



MT95 Kambur Pro mobile computer user guide

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Revision History

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Contents

Chapter 1 About This Guide	1
Introduction	1
Documentation Set	1
Chapter Descriptions	1
More Information	2
Chapter 2 Getting Started	3
Introduction	3
Getting Started	
The MT95	3
Charging the Battery	5
Keys	6
System Navigation	7
Installing Nano SIM Card	
Chapter 3 Basics	
Introduction	
Switching On/Rebooting/Switching Off the MT95	
Locking/Unlocking the MT95	13
Home Screen	14
Status Icons	15
Installing App	
Uninstalling App	
Date & Time	
Display	
Ringtones	
Restoring Factory Settings	20
Language & Input Method	21
Floating Button Settings	22
Shortcuts to Apps	23
Widgets	23
Chapter 4 Scanning Barcodes	24
Introduction	24
Scanning 1D Barcode	24
Scanning 2D Barcode	
Programming Scanner	
Enable Scan	27

Output Mode	
Scan Mode	
Scan Trigger	
Prefix & Suffix	
Good Read Indicator	
Encoding	
Data Edit	
Broadcast-output Settings	
Symbologies	
Chapter 5 Bluetooth	
Introduction	
Pair Bluetooth	
Chapter 6 Wi-Fi	40
Introduction	40
Wi-Fi Settings	
IP Settings	41
Metered	
Proxy	
IP Settings	
Privacy	45
Add Network	
Wi-Fi Preferences	
Saved Networks	
Wi-Fi Data Usage	50
Chapter 7 Mobile Network	51
Introduction	51
Mobile Network Settings	51
APN Settings	52
Chapter 8 Others	54
Camera	54
GPS	
NFC	
Кеу Мар	57
Chapter 9 Admin Tool	60
Introduction	60
Launching the Admin Tool	
Chapter 10 Whitelist Manager	64

Introduction	64
Logging in to Whitelist Manager	64
Chapter 11 System Update	
Introduction	
Online Update	
Local Update	
Chapter 12 App Development Guide	
Development Environment	
Use of Non-standard Interfaces	
Chapter 13 Maintenance & Troubleshooting	
Introduction	
Important Safety & Handling Information	
Disassembly and Retrofit	
External Power Supply	
Abnormal Situation	
Drop Damage	
LCD Screen	
Stacking Heavy Objects	
Mounting Location	
Wireless Functionalities	
Use & Maintenance	70
Troubleshooting	71
FCC Warning	72

Chapter 1 About This Guide

Introduction

This guide provides instructions for programming and operating the NLS-MT95 portable data collector (hereinafter referred to as "**the MT95**" or "**the terminal**").

Documentation Set

The documentation set for the MT95 includes:

- NLS-MT95 Portable Data Collector Quick Start: Describes how to get the NLS-MT95 up and running.
- ♦ NLS-MT95 Portable Data Collector User Guide: Describes how to program and use the NLS-MT95.
- Newland APP User Guide: Describes how to install/uninstall, or use the APPs developed by Newland (For GMS Version Only).

Chapter Descriptions

∻	Chapter 1 About This Guide	Provides a general description of this manual.
¢	Chapter 2 Getting Started	Provides information on getting the MT95 up and running for the
		first time.
¢	Chapter 3 Basics	Describes how to program the MT95 for the use of its basic
		features.
¢	Chapter 4 Scanning Barcodes	Provides the instructions as to how to scan 1D/2D barcodes and how
		to program the scanner.
¢	Chapter 5 Bluetooth	Explains how to use Bluetooth functionality.
¢	Chapter 6 Wi-Fi	Explains how to use Wi-Fi functionality.
¢	Chapter 7 Mobile Network	Explains how to use Mobile Network functionality.
¢	Chapter 8 Others	Explains how to use Camera, GPS, NFC, and Key Map apps
♦	Chapter 9 Admin Tool	Explains how to use the admin tool.

♦ Chapter 10 Whitelist Manager	Explains how to use the whitelist management tool.
♦ Chapter 11 System Update	Explains how to update the system.
♦ Chapter 12 App Development Guide	Describes the app development environment and the use of
	non-standard interfaces.
♦ Chapter 13 Maintenance & Troubleshooting	Provides troubleshooting solutions for issues that might occur when
	using the MT95.

More Information

For more product and support information, please visit our website: <u>http://www.newlandaidc.com</u>.

Chapter 2 Getting Started

Introduction

This chapter lists the parts for the MT95 and explains how to charge the battery and power on the MT95 for the first time.

Getting Started

The MT95



1	Volume+	2	Volume-
3	Left Scan Key	4	Light/Proximity Sensors
5	Front Camera	6	LED
7	Main Microphone	8	USB/Cradle Connector



9	Right Scan Key	10	Power Key (Fingerprint Optional)
11	Rear Camera	12	Noise Reduction Microphone
13	Flashlight	14	Speaker
15	Barometer Sensor Hole (Optional)	16	Battery Cover Latch
17	Lanyard Hole		

Charging the Battery

Connect the MT95 to a power outlet using the included AC adapter or USB cable. When the terminal's battery is less than 5%, it takes about 4 hours to fully charge it (The terminal is shut down or in sleep mode).



When charging the MT95 with an AC adapter or USB cable, the user is notified of the charging status by the LEDs on the terminal.



LEDs	s on the MT95
Green LED on	Fully charged
Red LED on	Charging in progress
Red LED flashes constantly	Low-battery alert
Blue LED flashes constantly	Incoming call/message reminder

Note: If the MT95 battery is completely drained, please press the power key to turn it on after 15 minutes of being charged.

Keys

The MT95 has five physical keys, with Volume+/Volume-/Scan keys on the left side and Power/Scan key on the right side.

Note: Except the Power key, other keys are user programmable.

System Navigation

Set the system navigation: Tap the app icon and then "System" -> "Gestures" -> "System navigation" and set Gesture Navigation or 3-button Navigation as per your needs.



Gesture Navigation: To go back to the Home screen, swipe up from the bottom of the screen; To open the recent apps, swipe up from the bottom, hold then release; To go back to the previous screen, swipe inward from either edge on the screen.

3-button Navigation: There will be 3 buttons (Return Button, Home Button, Recent Button) displayed at the bottom of screen.



- ♦ Return Button: Tap it to go back to the previous screen.
- ♦ Home Button: Tap it to go back to the home screen.
- ♦ Recent Button: Tap it to display a list of thumbnail images of apps you've worked with recently.

Communicating with PC

Step 1: Connect the Micro USB port on the MT95 to your computer with the included USB cable.

Step 2: Switch MT95 on. On the home screen, swipe from the top to open the notification bar.

Step 3: Tap "Charging this device via USB", and then "Tap for more options".

Step 4: Select "Transfer Files". Navigate to the "My Computer" section of your computer and look for the newly added drive. Double-click it and you will be connected to the MT95. Then you may handle the files on the terminal through your computer.



Installing Nano SIM Card



Step 1: Slide the battery cover latch to the unlock position and remove the cover and battery.

Step 2: Place the Nano SIM into the tray and then gently push the tray all the way into the slot until it locks in place.

Note: There are three kinds of SIM cards in the market:

- 1. SIM: Size 25mm×15mm×0.8mm
- 2. Micro SIM: Size 12mmx15mm×0.8mm
- 3. Nano SIM: Size 12.3mm×8.8mm×0.7mm

MT95 can only support Nano SIM.



Chapter 3 Basics

Introduction

This chapter provides the basics of setting and using the MT95

Switching On/Rebooting/Switching Off the MT95

After being installed with the SIM card and fully charged, you can start to use the MT95.

Switch the MT95 on: Hold down the Power key on the right side of the terminal until the Android logo is displayed. Note that the initialization is going to take some time before the MT95 displays the Home screen.

Reboot the MT95: Hold down the Power key on the right side of the terminal until the window below pops up, then tap "Restart".

Switch the MT95 off: Hold down the Power key on the right side of the terminal until the window below pops up, then tap "Power off".



Locking/Unlocking the MT95

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Lock the MT95: Briefly press the Power key on the right side of the terminal. If no operation is performed on the MT95 for a preset period, the MT95 locks automatically. You can change how long it takes for the MT95 to lock.

Unlock the MT95: Briefly press the Power key on the right side of the terminal and swipe up from the bottom of the screen

to unlock. Tap the app icon^{settings} and then "Security" -> "Screen lock" and set the unlock sequence per your needs.

14:03	G	1	-	14:03 (D	-	14	:03 🕻		-
	9	Function		←	Security	Q	•	÷	Choose screen lock	۹
(I+	Wi-Fi	Not connected			SECURITY STATUS				None	
*	Bluetooth	Off							Current screen lock	
ಎ	Other Wireless Connections	5		(Screen lock				Swipe	
86	Apps & notifications Recent apps, default apps				None Face unlock				Pattern	
	Battery				Set up face unlock				PIN	
	Display Wallpaper, sleep, font size				Device admin apps No active apps				Password	
€]»	Sound Volume, vibration, Do Not Distur	'b			Encryption & credentials Encrypted					
۲	Storage 13% used - 55.36 GB free				Trust agents To use, first set a screen lock					
	Privacy Permissions, account activity, p	ersonal data			App pinning Off					
0	Location Off									
<	Security Screen lock, face unlock)								
Ø	Accounts 应用宝									
Ø	Accessibility Screen readers, display, interact	ion controls								
8	DuraSpeed									

Home Screen

View another Home screen: Swipe left or right.

Open an app: Tap it.

View all apps/Open apps list: Swipe up from the bottom of the screen to view all the apps.



Add an app icon to the Home screen: Swipe up from the bottom of the screen to view all the apps. Tap and hold your desired app until it appears on the Home screen, and then drag it into a blank area.

Delete an app icon on the Home screen: Tap and hold your desired app on the Home screen until "X Remove" appears, then drag the app into it. Note that this operation only removes the icon from the Home screen. To remove the app from the MT95, see the **Uninstalling App** section.

Status Icons

The icons in the notification bar at the top of the screen give information about the MT95.

Status Icon	Description	Status Icon	Description
([•	WLAN on	⁵⁶ .11	Signal Strength
*	Bluetooth on	*	Airplane Mode on
Android System A Charging this device via USB Tap for more options.	USB Connected	 Android System USB debugging connected Tap to turn off USB debugging 	USB Debugging
č	Missed Calls	91 I f	Battery Charging in Progress
Ð	New Message	0	Hotspot & Tethering
\odot	Positioning	9219	Power Saving Mode
Θ	Don't Disturb Mode	ıDı	Vibrate on

Installing App

Use one of the following methods to install a new app on the MT95:

- 1. Download an APK file from the online app store and install it.
- 2. Download software package onto PC and copy it to your terminal. Then install it with File Manager.
- 3. Install a new app using a mobile assistant (such as Baidu Mobile Assistant) installed on the PC.

Uninstalling App

Follow the procedure below to remove an app from the MT95:

Swipe Home screen from bottom to top with one finger in one smooth motion to view all the apps. Tap and hold your desired app until "App info" appears, then tap "UNINSTALL" and uninstall it

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CE STO

*The application that comes with the system cannot be uninstalled.



Date & Time

Set the date and time: Tap the app icon and then "System" -> "Date & time" and set the date and time on the screen shown below as per your needs.



Display

Tap the app icon and then "Display", and set the brightness level, dark theme, night light, adaptive brightness,

wallpaper, and other parameters on the screen shown below as per your needs.



Ringtones

Tap the app icon -> "Sound". Then set the ringtones and other notification sounds as per your needs.

:44 PM	G	-	2:44 PM	O	1
	Settings	Function	÷	Sound	
88	Apps & notifications Recent apps, default apps	>	J	Media volume	
0	Battery 100%			Call volume	
	Display Wallpaper, sleep, font size	>	Q	•	
(I)	Sound Volume, vibration, Do Not Dis	turb	¢	Ring & notification volume	
81	Storage 13% used - 55.36 GB free	5		Alarm volume	
<u> </u>	Privacy Permissions, account activity	, personal data	Ŭ	•	
0	Location Off			Vibrate for calls Never vibrate	
6	Security Screen lock, face unlock			Do Not Disturb	
Q	Accounts 应用宝	>		Shortcut to prevent ringing	
0	Accessibility Screen readers, display, intera	action controls		On (vibrate) Phone ringtone	
8	DuraSpeed			Andromeda	
0	System Languages, gestures, time, b	ackup		Default notification sound On The Hunt	
	About phone NLS-MT95-5G		~	Advanced Default alarm sound. Other sounds and vibr	ration

Restoring Factory Settings

Tap the app icon ``-> "System" -> "Advanced" -> "Reset options" -> "Erase all data (factory reset)" -> "Erase all data". After this operation, the terminal will be reset to factory defaults and all the personal data on the internal storage, such as music and photos, will be deleted.

3:32 PM	O			:32 PM	O			3:32 PM	O	-
	Settings	Function		÷	System	C	2	4	System	Q
88	Apps & notifications Recent apps, default apps		>	Ð	System Update Check for new version sof	tware			System Update Check for new version software	
	Battery 100%				Languages & input			⊕	Languages & input	
	Display Wallpaper, sleep, font size			_	讯飞输入法			2	讯飞输入法	
()	Sound Volume, vibration, Do Not Di	isturb		C	Gestures			C	Gestures	
8	Storage 14% used - 55.32 GB free			0	Date & time GMT+08:00 China Standa	rd Time		0	Date & time GMT+08:00 China Standard Time	
	Privacy			œ	Backup			Ð	Backup	
_	Permissions, account activi	ity, personal data		~	Advanced Reset options, Developer of	otions		0	Reset options Network, apps, or device can be res	
0	Off		2	_	react options, percloper c	priorie -		{}		er
(4)	Security Screen lock, face unlock							13	Developer options	
Q	Accounts 应用宝		>							
()	Accessibility Screen readers, display, inte	raction controls								
8	DuraSpeed									
	System Languages, gestures, time, I	backup								
	About phone NLS-MT95-5G									
		3:32 PM ^O C Reset	options		Q	3:34 PM			-	
			-		~					
			/i-Fi, mobile & Blu	etooth				actory reset)		
		pp preferences	_		storage, includ	ing:	m your phone's internal			
	Erase all data (factory reset)				Your Google Account System and app data and settings Downloaded apps Music Photos Other user data					
								di - 6-11		
						You are curren accounts:	ny signea into	the followi	ng	
						5 应用 5	29			
								Ēr	ase all data	

Language & Input Method

Tap the app icon .-> "System"-> "Languages & input". Then set the language and input method as per your needs.

3:42 PM	G		3 :	42 PM	G		-	3:42 PM	G		-
	Settings	Function		÷	System		Q	←	Languages &	input	۹
98	Apps & notifications Recent apps, default apps		> (Ŧ	System Update Check for new version	n software		×	Languages English (United Stat	tes) and Chinese (Crina)	
	Battery 100%				Languages & input	t			KEYBOARDS		
	Display Wallpaper, sleep, font size		×.		讯飞输入法 Gestures			$\boldsymbol{\mathcal{C}}$	On-screen keybo 讯飞输入法 and And	ard droid Keyboard (AOS)	
()	Sound Volume, vibration, Do Not D	Disturb			Date & time				Physical keyboar		
	Storage 14% used - 55.32 GB free		>	J	GMT+08:00 China Sta	andard Time			Not connected		
	Privacy Permissions, account activ	vity, personal data	>		Backup			~	Advanced Tools, Pointer speer	d	
0	Location Off		>	~	Advanced Reset options, Develo	oper options					
(*)	Security Screen lock, face unlock										
Q	Accounts 应用宝										
Ø	Accessibility Screen readers, display, inte	eraction controls									
•	DuraSpeed										
0	System Languages, gestures, time,	, backup									
()	NLS-MT95-5G										
		•									
		6:42 PM ♀ General of the second s	en keyboard		Q	3:42 PI	Manage on-scre	en kevb	ooards 🔍		
		Android K	eyboard (AOSP)				Android Keyboard (/				
		English (US					English (US)				
		① 讯飞输入5		-		(inr)	讯飞输入法				
		+ Manage o	n-screen keyboa	rds	ノ						

Floating Button Settings

Tapping the floating button can perform tasks such as scanning barcode (**Scan**), turning on/off flashlight (**Flashlight**), taking a screenshot (**Screen snapshot**), turning off screen (**Screen off**), going to the Home screen (**Home**), or switching between level and continue scan mode (**Toggle level and continue scan mode**), showing device name (**Show device name**) or previewing scan image (**Scan preview**).

Holding down the floating button Can make it movable.

Show/Hide the floating button: Tap the app icon -> "Floating Touch" -> select/unselect "Show float box".



Shortcuts to Apps

Create a shortcut to an app on your Home screen: On the home screen, swipe up from the bottom to top with one finger in one smooth motion to view all apps. Tap and hold your desired app and then drag it into the Home screen.

Widgets

View all widgets: Tap and hold on a blank area of the Home screen and then tap.

Open a widget: Tap it.

Add a widget icon to the Home screen: Tap and hold the Home screen and then tap





Chapter 4 Scanning Barcodes

Introduction

This chapter includes scanning tips and instructions for setting up the scanner.

Scanning 1D Barcode

Adjust the scan angle or the distance between the MT95 and the target barcode to ensure the length of the laser beam is roughly 8mm greater than that of the barcode, as shown below.



Scanning 2D Barcode

Adjust the scan angle and the distance between the MT95 and the target barcode to make them fall into the following ranges:

- 1. Point the MT95's focus lamp at the center of the barcode.
- 2. Move the MT95 until you find the appropriate scan distance.
- 3. Optimum scan angles:

Skew (α) < 45° (0° preferably) Pitch (γ) < 45° (5°- 20° preferably) Roll (β) = 0°- 360°





Enable Scan

Check or uncheck the "Enable scan" item to enable or disable the scanning feature of the MT95.



Output Mode

The MT95 provides three output modes: Simulate keystroke, Output via API, and Fill in EditText directly.

1. Simulate keystroke: Output scanned data to keyboard buffer to simulate keyboard input.

Character interval (ms): A character interval of 0-100 milliseconds may be placed between the transmissions of each character of scanned data.

- 2. Output via API: Application acquires scanned data by receiving system broadcasts.
- 3. Fill in EditText directly: Output scanned data at the current cursor position in EditText.

Overwrite output: Clear the text input box before sending the barcode currently scanned to make sure only the most recently scanned data is present in the text input box. This feature is available only when **Simulate keystroke** or **Fill in EditText directly** is selected.

Output enter-event: Send an Enter Key after each barcode is scanned.

Send virtual keyboard function: Make send virtual keyboard function as "action done", "action search", "action previous", action search, etc.

Scanne	er
Setting	Test
Enable scan	
Output Mode Fill in EditText directly	$\mathbf{>}$
Scan Mode Pulse mode	
Scan Trigger	
Prefix & Suffix	
Good Read Indicato	or
Encoding AUTO	
data edit	
Broadcast-output se	ettings
Symbologies NFT10-DE3L-V2	
Restore default	

Scan Mode

The MT95 provides the following four scan modes:

- 1. Level mode: Press and hold the scan trigger to start a decode session which continues until the trigger is released.
- 2. **Continuous mode:** Press the scan trigger to continuously read barcodes. To suspend or resume scan operation, simply press the scan trigger.

Scan interval (ms): This parameter sets the timeout between decode sessions.

- 3. Pulse mode: Press the scan trigger to start a decode session which continues until the decode session timeout expires.
- 4. Delay mode (Scan on release key): Press and hold the scan trigger to aim at barcode then release it to start a decode session which continues until the decode session timeout expires or a barcode is decoded. It is advised to use this scan mode and the Acuscan Decoding feature to ensure that only the desired barcodes are read if multiple barcodes are placed closely together.

Decode session timeout (ms): This parameter sets the maximum time decode session continues during a scan attempt.

Masked repeat interval (ms): This parameter sets the time interval between two successive reads on the same barcode.



Scan Trigger

Left/Right SCAN key: Use the Scan key on the left/right side of the terminal as a scan trigger. Enable or disable them as per your actual needs.

10:45 AM	0	
<	Scanne	er
	Setting	Test
	Enable scan	
Þ	Output Mode Fill in EditText directly	
	Scan Mode Pulse mode	
T	Scan Trigger	
Øm	Prefix & Suffix	
· B·	Good Read Indicato	r
	Encoding AUTO	
ľ	data edit	
P	Broadcast-output se	ettings
1	Symbologies NFT10-DE3L-V2	
٩	Restore default	
Prefix & Suffix

To set the prefix/suffix, enter the hexadecimal value of a desired prefix/suffix, and then tap "OK". For example, if you want to add a Line Feed character after each barcode, set the suffix to "0A"; if you want to add a Carriage Return character after each barcode, set the suffix to "0D".

45 AM 🛈	-
Scanner	r
Setting	Test
📧 Enable scan	♂
Cutput Mode Fill in EditText directly	
Scan Mode Pulse mode	
🐨 Scan Trigger	
Am Prefix & Suffix	
Good Read Indicator	
Encoding AUTO	
🛐 data edit	
Broadcast-output set	ttings
Symbologies NFT10-DE3L-V2	
Restore default	

Good Read Indicator

The terminal can use sound/vibration/LED to indicate a good read. Choose one or more options as per your actual needs.

- 1. **Sound:** The MT95 issues a short beep to indicate a good read.
- 2. Vibrating: The MT95 vibrates to indicate a good read.
- 3. LED: The blue LED on the MT95 flashes once to indicate a good read.

10:45 AM	0	-
<	Scanner	
	Setting	Test
	Enable scan	
	Output Mode Fill in EditText directly	
	Scan Mode Pulse mode	
T	Scan Trigger	
Am	Prefix & Suffix	
R	Good Read Indicator	
	Encoding AUTO	
ľ	data edit	
	Broadcast-output setti	ings
14	Symbologies NFT10-DE3L-V2	
٩	Restore default	

Encoding

Choose a character encoding to interpret barcode data.

1. **AUTO:** The terminal determines automatically if the target barcode uses UTF-8, GBK, ISO-8859-1, or windows-1251 encoding. If the terminal produces the wrong output, you may need to choose or enter a specific character encoding.

2. UTF-8: Dominant Unicode encoding.

3. GBK: A character encoding for Chinese characters.

4. ISO-8859-1: A common character encoding that covers Western European languages.

5. **windows-1251:** A character encoding designed to cover language that uses the Cyrillic alphabet such as Russian, Bulgarian, Serbian Cyrillic, and other languages.

6. **Other:** Enter a different character encoding when UTF-8, GBK, ISO-8859-1, and windows-1251 are not applicable. If the terminal does not support the encoding entered, this setting will fail.



Data Edit

This feature allows you to edit barcode data with a script.

Tap "load script" and then select the desired script file on the terminal, or scan the 2D barcode that contains a script, to load the script. Then select "exec script" and tap "OK".

10:45 AM	0	
<	Scanner	
	Setting	Test
	Enable scan	Z
	Output Mode Fill in EditText directly	
	Scan Mode Pulse mode	
7	Scan Trigger	
Am	Prefix & Suffix	
•	Good Read Indicator	
	Encoding	
ľ	data edit	
ŀ	Broadcast-output settin	gs
14	Symbologies NFT10-DE3L-V2	
()	Restore default	

Broadcast-output Settings

When using broadcast as the scan output method, the MT95 will output the scan information with the specified broadcast ACTION and EXTRA.

10:45 AM	G	
	Scanne	er
	Setting	Test
■3	Enable scan	
₽	Output Mode Fill in EditText directly	
111	Scan Mode Pulse mode	
7	Scan Trigger	
3m	Prefix & Suffix	
B	Good Read Indicato	r
Ш	Encoding AUTO	
3	data edit	
3	Broadcast-output se	ettings
î۴	Symbologies NFT10-DE3L-V2	
Ð	Restore default	

Symbologies

Note that supported symbologies depend on the scan engine integrated in the terminal. Here we will take DE3 for example.

1D code: Enable or disable 1D symbologies and set other barcode parameters.

Below are remarks for ITF codes:

- 1) The higher the security level, the lower the error rate of ITF code.
- 2) The barcode reading performance at the higher security level is not as smooth as that at low security. Therefore, the default security level is 1. Increase the security level only when the error rate is high.

2D code: Enable or disable 2D symbologies and set other barcode parameters.

1:06 PM	G		1:11 PM 🕒			1:06 PM 🕑		
<	Scanner		5	Cymbologi s	2	<	ITF	
	Setting	Test	1D code	2D code	Advanced	Min. Length 6		
	Enable scan		 selected partial EAN-13 	lly	DETAIL	Max. Length		
₽	Output Mode Fill in EditText directly		RSS		DETAIL	Security Level		
	Scan Mode Pulse mode		Industrial 2		DETAIL	Enable Check Digit V Transmit Check Digi		
T	Scan Trigger			25	_			
Am	Prefix & Suffix		ITF		DETAIL			
•	Good Read Indicator		□ ITF6		DETAIL			
	Encoding AUTO		□ ITF14		DETAIL			
ľ	data edit		ISSN		_			
Ŀ	Broadcast-output settings	•	ISBN		DETAIL			
	Symbologies NFT10-DE3L-V2		Matrix 2 of	5	DETAIL			
(Restore default		MSI Plesse	≥y	DETAIL	Cancel	ОК	

Advanced: The features listed here are designed to improve the scanning performance and energy efficiency of the terminal.

- 1. Acuscan Decoding: When selected, the terminal only decodes the barcode aimed squarely by the aiming pattern. It is advised to select it to ensure that only the desired barcodes are read if multiple barcodes are placed closely together.
- 2. **Multiple Barcodes:** When selected, the terminal can decode multiple barcodes at the same time, and the maximum number of the barcodes can be set per actual needs.
- 3. Other: Tap DETAIL to access the following parameter settings.

Noise Reduction: This feature is designed to reduce noise in images produced by the terminal. However, the terminal shows a slight decrease in scanning speed when using this feature. It is recommended to enable it only when necessary.

Exposure Level: Select high, middle or low level per actual need.

Power Plan: Two options are provided.

Power Saving: The terminal's built-in scanner turns off automatically after 3 seconds of inactivity.

High-performance: The terminal's built-in scanner turns off automatically after 15 seconds of inactivity.

OCR Enable: Select this check box when reading passports (compliant with ICAODoc9303 standards, TD1/TD2/TD3 supported).

1:07 PM 🛈			1:07 PM 🕒		1:07 PM	
<	Symbologie	s	< A	cuscan	<	Other
1D code	2D code	Advapced	Increase decoding ad	curacy along horizontal axis	Noise Reductio Exposure Level Middle	n
Acuscan		DETAIL			The Power Plan Power saving	A
output Al	in brackets				OCR Enable	A
□ Multiple B	arcodes	DETAIL				
Other		DETAIL				
		\smile				
		_	Cancel	ОК	Cance	ОК

Chapter 5 Bluetooth

Introduction

This chapter describes how to connect the MT95 to other Bluetooth devices.

Pair Bluetooth

You can set up a Bluetooth connection between the MT95 and other Bluetooth devices, such as PC, and mobile phones. Note that the Bluetooth connection works better if there are no obstacles between them.

Before you can use a Bluetooth device with the MT95, you must first pair them.

- 1. Make the Bluetooth device visible to the MT95.
- 2. Tap the app icon then "Bluetooth", and turn Bluetooth on to search for available Bluetooth devices.
- 3. Select the device from the search results to pair.
- 4. If prompted, input the pairing code and then tap "OK"; or if the pairing code is given automatically, then tap "PAIR".



Unpair/rename a paired Bluetooth device: To rename the paired Bluetooth device, tap 🌣 next to the device name ->

then tap to edit its name manually-> tap "RENAME". To unpair it, tap "FORGET".

1:41 PN	vi OP	* 🚥	1:41 PM 🛈	* 🚥	
←	Bluetooth	Q	 Device details 	1 9	
	On		ر		
	Device name NLS-MT95-5G		Wifi-1	Test	
+	Pair new device		FORGET	+ Rena	ame the device name
	PREVIOUSLY CONNECTED DEVICES	\frown	- / · · ·		
۲.,	Wifi-Test	📊 👸 🛛 Unpair	r device _{Internet} access		
>	See all	\bigcirc	Contact sharing		
i	When Bluetooth is turned on, your device communicate with other nearby Bluetoot	can th devices.	Device's Bluetooth add	dress: 14:D0:0D:F2:43:E2	

Chapter 6 Wi-Fi

Introduction

This chapter describes how to connect the MT95 to a Wi-Fi network.

Wi-Fi Settings

Join a Wi-Fi network:

- 1. Tap the app icon then "Wi-Fi", and turn Wi-Fi on to find available Wi-Fi networks. If Wi-Fi is already ON, then the terminal will automatically search for available networks.
- 2. Tap a network and then enter the password.
- 3. Tap "CONNECT".

03 PN	0	*	-	2:03 PN	1 ()		* 🚥	2:10 PM 🚯	* •
	Settings	Function		←	Wi-Fi		۹	Wifi-Test	
٩	Search settings			¢	Wi-Fi Not connected	(Password Enter Wi-Fi password.	
÷	Airplane mode	0							
IL.	Sim card & mobile data							Show password	
(It-	Wi-Fi	Not connected)					Advanced options	~
₿	Bluetooth	Not connected							
2	Other Wireless Connection	ns							
38	Apps & notifications Recent apps, default apps							CANCE	ONNECT
3	Battery 100%							1 2 3 4 5 6 7 8	9 (
	Display Wallpaper, sleep, font size							qwertyu i	op
]))	Sound Volume, vibration, Do Not Distu	urb							
-	Storage 14% used - 55.34 GB free								
2	Privacy Permissions, account activity,	personal data							
0	Location							123 符 @ 完	成中文

IP Settings

To set the "Metered", "Proxy", or "IP setting", follow the first two steps of joining a Wi-Fi network, tap "Advanced options", then select the desired option.

07:58 🛈 🌣 🛇 💎	
Wifi-Test	
Password	
<u>I</u>	
Show password	
Advanced options ~	
CANCEL CONNECT	
1 2 3 4 5 6 7 8 9 0)
qwertyuiop	כ
asdfghjkl	
?123 , 🌐 English .	

08:00 🕒 🌣 😒	₩ 8
Wifi-Test	
Password	
Show password	
Metered	
Detect automatically	.
Proxy	
None	.
IP settings	
DHCP	-
Privacy	
Use randomized MAC (default)	-
oce randomized mino (derudity	
CANCEL	

Metered

"Metered" can help us better understand the WI-FI network data usage of MT95.

1. Detect automatically: Set a Wi-Fi connection as metered or unmetered automatically.

2. **Treat as metered**: Set the Wi-Fi connection to a limited data plan. You can set your connection as metered to avoid additional charges.

3. Treat as unmetered: Set the Wi-Fi connection to unlimited data access.

08:08 🛈 🌣 🗘 👔	I
Wifi-Test	
Password	
Show password	
Detect automatically	
Treat as metered	
Treat as unmetered	
DHCP	
Use randomized MAC (default)	
CANCEL CONNECT	

Proxy

The MT95 Provides three types of Proxy: "None", "Manual", and "Proxy Auto-Config". To use the proxy function, you need a proxy server first. The address and port of the proxy server should be consulted with the proxy service provider.

With the "proxy" setting, you can change from **direct access** to **transit through a proxy server to access the network**. Through the network strategy of the proxy server, the firewall can enhance the privacy and security of the network.

- 1) None: No proxy.
- 2) Manual: Manually enter proxy server settings.

The following parameters are needed to be filled:

- a. Proxy hostname
- b. Proxy port
- c. The bypass proxy for: Such as local addresses, LAN addresses.
- 3) **Proxy Auto-Config**: Automatically detect the appropriate settings for your network

08:09 🛈 🌣 🗘	
Wifi-Test	
Password	
Show password	
Metered	
Detect automatically	-
Proxy	
None	-
Manual	•
Proxy Auto-Config	
Use randomized MAC (default)	*
CANCEL	

IP Settings

1. Select "DHCP" to automatically obtain an IP address from the router through the DHCP service. The DHCP service should be turned on in the router, otherwise, the IP address cannot be obtained.

08:11 🛈 🌣 🗘	
Wifi-Test	
Password	
Show password	
Metered	
Detect automatically	*
Proxy	
None	~
IP settings	
DHCP	*
Static	
Use randomized MAC (default)	-
CANCEL	

2. Select "Static" to customize the IP address. This will help to avoid the network failure caused by the duplication of the IP address in the LAN or the prohibition of the DHCP service in the router etc.

Note: To manually set a static IP address, you need to set it according to the range of IP addresses set in the router.

8:11 🛈 🌣 🗘		08:11 🛈 🌣 😂	
Wifi-Test		Wifi-Test	
Password		None	-
		IP settings	
		Static	~
Show password		IP address	
Metered		192.168.1.128	
Detect automatically	-	Gateway	
Proxy		192.168.1.1	
None	~	Network prefix length	
IP settings		24	
DHCP	-	DNS 1	
		8.8.8.8	
Static	-	DNS 2	
		8.8.4.4	
CANCEL		CANCEL	

Privacy

You can set randomized MAC or device MAC per actual need.

	13:13 🛈 🛇	
	← Add network	
	Enter the SSID	ä+
	Security	
	None	-
	Hidden network	
	No	-
	Metered	
	Detect automatically	-
	Proxy	
	None	-
	IP settings	
	DHCP	-
	Privacy	
/	Use randomized MAC (default)	-
(Use device MAC	SAVE



2. Method Two: Manually add network

Step 1: Tap

and fill in the network name you want to add.



Step 2: Select the corresponding security option according to the encryption type of the router.

Supported security types: Enhanced Open, WEP, WPA/WPA2-Personal, WPA3-Personal, WPA/WPA2/WPA3-Enterprise, WPA3-Enterprise 192-bit.

Step 3: Enter the password and complete the other parameter per the actual network configuration. Then click "Save" to complete the Wi-Fi addition.

11:54 🖪 🕲 🖘 🞯	* 1
← Add network	
Network name	
Wifi-Test	84
Security	
WPA/WPA2-Personal	~
Password	
•••	
Show password	
Advanced options	^
Metered	
Detect automatically	*
Proxy	
None	
IP settings	CANCEL SAVE
DUOD	

Wi-Fi Preferences

Tap the app icon then "Network & Internet" -> "Wi-Fi" -> "Wi-Fi preference", and then you can enable functions like

turn on the WI-FI automatically and Notify for public networks per actual need.

- a) **"Turn on WI-FI automatically":** Wi-Fi will automatically connect to a saved high-quality network. Note: To enable this function, you need to turn on the WLAN first.
- b) "Notify for public networks": Notify when a high-quality public network is available.





Saved Networks

Tap the app icon then "Network & Internet" -> "Wi-Fi" -> "Saved networks", then you can view the networks saved, or set configurations like clear, connect, and share the network per your needs.



Wi-Fi Data Usage

Tap the app icon

then "Network & Internet" -> "Wi-Fi" -> "Wi-FI data usage", and then you can review the Wi-Fi data

usage, including carrier data accounting and APP data usage.



Chapter 7 Mobile Network

Introduction

The MT95 can also use a 5G network to connect to the internet. To establish a 5G connection, you must have a SIM card installed in your MT95.

This terminal can support 5G/4G/3G/2G network provided by Telecom, Unicom, or Mobile

Mobile Network Settings

If no Wi-Fi networks are available, or if you have turned Wi-Fi off, then the MT95 connects to the Internet via your cellular data network when available.

Turn on the cellular network:

- 1. Swipe down from top to bottom on the home screen and it will display the drop-down mean, Find \checkmark and tap it to turn Cellular data on.
- 2. Or go to Settings-> "SIM card & mobile data" -> "Mobile network" -> turn on "Use SIM".





Option Two:

6:38 AM	G	* 💷 - ** an *	6:38	AM	0	* 2000 ^{- 55} .41 , 1820	6:38 AM	•	800 ⁵⁶ al (* 800)
	Settings	Function	÷	:	Sim card & mobile data	Q	~	CMCC	1 9
٩	Search settings				Mobile network			Use SIM	
\$	Airplane mode	0			CMCC				
(Sim card & mobile data	$\mathbf{>}$	> 0		Data Saver Off			1.10 kB used	
((1-	Wi-Fi	Not connected						0 B 2.00 GB data warning	2.00 GB
*	Bluetooth	Not connected						29 days left	
ß	Other Wireless Connection	S						Mobile data Access data using mobile network	
96	Apps & notifications Recent apps, default apps							Roaming Connect to data services when roamin	g 🗩
	Battery 95% - charging							App data usage 1.10 kB used Oct 14 - Nov 13	
	Display Wallpaper, sleep, font size							Data warning & limit	
(i)	Sound Volume, vibration, Do Not Distu	rb						4G Calling	
8	Storage 14% used - 55.34 GB free							Use 4G services to improve voice and other communications (recommended	0
	Privacy Permissions, account activity, p	oersonal data						Preferred network type 5G (recommended)	
0	Location On - 2 apps have access to loca	ation					~	Advanced Calling, Network, Access Point Names	
	Security								

APN Settings

If you cannot connect to the internet when using your terminal's cellular data, you may need to change your APN settings on the MT95 to fix it:

1. Go to Settings -> "SIM card & mobile data" -> "Mobile network" -> "Advanced" -> "Access Point Names".

:43 AM	0	* 🚥 🐃	6:43 AM	O	* 🚥 🐃	6:43 /	м Ф *	i h. ³⁰ CED	82
	Settings	Function	4	Sim card & mobile data		۹ +	CMCC	0	۹
٩	Search settings		1	Mobile network			Use SIM		5
\$	Airplane mode	0	-	CMCC					
11	Sim card & mobile data	>	0	Data Saver Off			1.10 kB used		
(1-	Wi-Fi	Not connected					0 B 2.00 GB data warning 29 days left	2.00	GB
*	Bluetooth	Not connected					23.0033.003		
ĉ	Other Wireless Connection	IS					Mobile data Access data using mobile network	9	•
	Apps & notifications Recent apps, default apps						Roaming Connect to data services when roaming	, 0	Ð
	Battery 96% - charging						App data usage 1.10 kB used Oct 14 - Nov 13		
	Display Wallpaper, sleep, font size						Data warning & limit		
	Sound Volume, vibration, Do Not Distu	irb					4G Calling		
	Storage 14% used - 55.34 GB free						Use 4G services to improve voice and other communications (recommended		
	Privacy Permissions, account activity, p	personal data					Preferred network type 5G (recommended)		
	Location On - 2 apps have access to loca	ation				~	Advanced Calling, Network, Access Point Names		
ធា	Security								-

6:44 AM	0	* 🚥 ^{- 55} .41. 📾		
÷	CMCC	0	٩	
	Mobile data Access data using mobile network		•	
	Roaming Connect to data services when roam	ning		
	App data usage 1.10 kB used Oct 14 - Nov 13			
	Data warning & limit			
	4G Calling Use 4G services to improve voice an other communications (recommend		•	
	Preferred network type 5G (recommended)			
	CALLING			
	Carrier video calling		۲	
	NETWORK			
	Automatically select network			
	Choose network CMCC			
1	Access Point Names			

2. Tap ⁺ in the top right corner of the screen or tap the carrier of your SIM card on the screen. Then manually enter the APN settings. You can contact your carrier or visit their website to get the correct APN settings, or check the APN settings on a mobile device that can access the internet using the SIM card.

6:44 AM 🛈	* 🚥 ^{- 55} .11, 🚥	6:44 AM	G	* 000	0 ^{ss} l .	83
← APNs	(+) < :	÷	Edit access point		۹	:
CMNET cmnet	۲		Name Not set			
CMNET cmnet	0		APN Not set			
CMWAP cmwap	0		Proxy Not set			
CMWAP cmwap	0		Port Not set			
IMS ims			Username Not set			
中国移动彩信 (China Mobile) cmwap			Password Not set			
中国移动彩信 (China Mobile) cmwap			Server Not set			
			MMSC Not set			
			MMS proxy Not set			
			MMS port Not set			
			MCC			

3. Press the "Return key" or "swipe inward from either edge" on the screen on the MT95 to go back to the previous screen and then select the APN you just added.

Chapter 8 Others

Camera

Ó

Tap the app icon ^{Camera} to launch the Camera app.



Tap the normal modes icon 12 > Tap settings , then the user can set parameters such as scene mode, anti-shake, self timer, picture size, ZSD, white balance, etc.

You can also download a camera app from the internet or develop an app for the camera feature.

GPS

Tap the app icon then "Location", and then turn Location on.

2:45 PM	G	*	-	2:46 PM	œ	* ==
	Settings	Function		←	Location	Q
([1-	Wi-Fi	Not connected	>		Use location	
*	Bluetooth	Not connected	>		RECENT LOCATION REQUESTS	
ి	Other Wireless Connection	IS			No apps have requested location receiption	ntly
88	Apps & notifications Recent apps, default apps			>	See all	
	Battery 100%				App access to location 2 of 6 apps have access to location	
	Display Wallpaper, sleep, font size				Wi-Fi and Bluetooth scanning Both Wi-Fi and Bluetooth scanning are off	
۳Ĵ»	Sound Volume, vibration, Do Not Distu	ırb				
	Storage 14% used - 55.34 GB free					
۵	Privacy Permissions, account activity,	personal data				
0	Location Off					
۲	Security Screen lock, face unlock					
Q	Accounts 应用宝					
Q	Accessibility Screen readers, display, interac	tion controls				
٩	DuraSpood				s <u> </u>	

NFC

To enable the NFC feature, tap the app icon \circ -> "Other Wireless Connections" -> "NFC", and then turn on NFC.

Then you can install an NFC writer on the MT95 to read and write NFC tags.



Key Map

This app allows you to remap the keys on the terminal to function as a different key or to make them into shortcuts to launch an application.

- 1. Remap a key to another key:
- Start the Key Remap app: Tap the quick setting app icon on the Home screen then 1) 7:02 AM * 000 ⁵⁵.d. 000 ← Quick Settings ≔ Q Search apps Scan White List 0 \bigcirc +-×⊟ Floating Touch 2 EO EM Radi Special Diale System Setting Ô FLY

讯飞输入法

2) **Remap a key to another key:** After starting the Key Remap app, select the key you want to remap, and then tap "keys" and select/enter the key to which you want to remap it.

Clear All Remap: Clear all remap to return to default settings.

Test: Test the function of the remap key you just set.

7:30 AM C * 2000 * 2000 * 2016		* 🚥 ^{+ s} .d. 💷	7:31 AM 🕒	* 1000 ⁵⁶ nt . 🖿
KeyRemap	KeyRema	ıp	<	Test
VOLUME UP KEY	keys apps □ c u = shift □ alt	broadcast	0x8 up 1 0x8 down 1	
VOLUME DOWN KEY	Please enter key Custor	n		
SCAN RIGHT KEY	0			
SCAN LEFT KEY	2			
	4			
	5			
	6			
	7			
	8			
	9			
	А			
	В			
	С			
	D			
Clear All Remap Test	Back	Clear		

2. **Remap a key to an app:** After starting the Key Remap app, select the key you want to remap, and then tap "apps" and select the app to which you want to remap it.

Clear All Remap: Clear all remap to return to default settings.

7:34 AM 🛈		* ‱"*al. 💷
	KeyRema	ар
VOLUME UF	P KEY	
VOLUME DO	OWN KEY	
SCAN RIGH	T KEY	
SCAN LEFT	KEY	
Clear All Re	map	Test

3. **Remap a key to broadcast:** After starting the Key Remap app, select the key you want to remap, and then tap "broadcast" and defined the action for pressing remap key up or down.

Clear All Remap: Clear all remap to return to default settings.

7:34 AM 🕜 🔭	888 ^{# \$6} .11.	7:35 AM 🕒	7:35 AM
KeyRemap		<	< KeyRer
VOLUME UP KEY		keys	keys apps
VOLUME DOWN KEY		Down:	Down: ACTION: ACTION_KECODE
SCAN RIGHT KEY		PARAM_NAME:	
SCAN LEFT KEY		PARAM_VALUE:	PARAM_VALUE: 24
		ACTION: ACTI	ACTION: ACTION_KECODE
		PARAM_NAME:	PARAM_NAME: KECODE
		PARAM_VALUE:	PARAM_VALUE: 24
			Save
Clear All Remap Tes	st	Back	Back

Chapter 9 Admin Tool

Introduction

The Admin Tool app is used to specify the apps that users can run on the MT95.

Launching the Admin Tool

Tap the app icon to launch the admin tool and enter the User mode. Tap the "Back Button" or swipe inward from either edge of the screen, and then enter the password (default: 112233).



When in the Admin mode, you may set the following parameters as per your actual needs.

1. App Manager: Tap "App Manager" -> "Select App", then select or deselect the apps available to normal users.



2. Launch Application: Start the specified application when entering user mode. Please note that only one app can be set.



3. Reset Password: Change the Admin password.



4. Application Install Listener: Add a new application to list in user mode.

21-10-14 Thu	
s available to normal users.	>
cation when entering user mod	le >
57.54	>
tener t in user mode	 Image: A start of the start of
in tool	
	s available to normal users. Lation when entering user moc tener t in user mode

5. Boot Self-start: Set up boot self-start admin tool.

App Manager Select or deselect th Launch applicat	e apps available to normal users.	>
Starts the specified Reset Password	application when entering user mode	>
Application insta Add new application		
Boot Self-start Set up boot self-star	rt admin tool	 Image: A start of the start of
Exit Exit admin tool		

6. Exit: Exit admin tool.

Starts the specified application when entering user mode	App Manager Select or deselect the apps a	available to normal users.	;
Change the Admin password. Application install listener Add new application to list in user mode Boot Self-start		ion when entering user mode	2
Add new application to list in user mode Boot Self-start		Ι.	3
		tool	
Exit Exit admin tool			

Chapter 10 Whitelist Manager

Introduction

The Whitelist Manager app is used to specify the apps that users can install on the MT95.

Logging in to Whitelist Manager

Tap the app icon in the Home screen then, enter the password (default: 112233), and tap "Login" to log in to the whitelist manager. Then set up your whitelist as per actual needs.



Chapter 11 System Update

Introduction

This chapter introduces two methods to update the system software of the terminal: Online update and local update.

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Online Update

Update the system online: Tap system updates icon





Local Update

Zip File to the MT95 Drive

1. Connect the terminal to PC with the included USB cable. Swipe down from top to bottom with one finger in one smooth motion to open the notification bar. Tap "USB for file transfer". Then select "Transfer files".



- 2. Copy the update zip file to the MT95 drive.
- 3. Tap store to access the System Update screen.
- 4. Tap in the top right corner of the System Update screen then select "Local Update".



5. Select the update zip file. Then select "NEXTREBOOT" or "UPDATE".



Chapter 12 App Development Guide

Development Environment

The MT95 runs on the Android 11 operating system, so you should use Android SDK 11 or lower when developing apps for the MT95.

Use of Non-standard Interfaces

See Newland Android PDA API Handbook.

Chapter 13 Maintenance & Troubleshooting

Introduction

This chapter includes important safety and handling information and provides troubleshooting solutions for issues that might occur when using the terminal.

Important Safety & Handling Information

Disassembly and Retrofit

Do not attempt to disassemble or retrofit the terminal yourself. Unauthorized disassembly or retrofit will void the warranty.

External Power Supply

Use only the included AC adapter. Otherwise, there is a risk of damage to the terminal.

Abnormal Situation

Keep the terminal away from fire or heat sources. If there is unusual odor, overheating or smoke during charging, immediately cut off the power and disconnect the AC adapter, and contact your dealer or Newland customer service center. Continued use in this case may result in fire or electric shock.

Drop Damage

If the terminal is damaged due to a drop from a high place, immediately cut off the power and contact your dealer or Newland after-sales service center.

LCD Screen

Do not press against or strike the LCD screen. Otherwise, it may damage the screen. When handling a cracked or shattered screen, do not touch the liquid that has leaked from it to avoid skin burn or infection.

Stacking Heavy Objects

Do not place heavy objects on the terminal as those objects may fall and cause injury.

Mounting Location

Do not place the terminal on unstable or uneven surfaces as it may fall and cause injury. Do not expose the terminal to humidity or dust as this may cause fire or electric shock. Do not expose the terminal to direct sunlight for extended periods.

Wireless Functionalities

Do not use the terminal's wireless functionalities where wireless device use is prohibited or where it may cause interference or danger, such as in aircrafts, petrol stations.

Use & Maintenance

- ♦ Do not use damaged or faulty AC adapters.
- \diamond Do not dispose of terminals in a fire as they may explode.
- ♦ Do not continue to charge a battery that is fully charged. Overcharging will shorten battery lifespan.
- If the terminal cannot be switched on after experiencing a sudden or unexpected power loss or other abnormalities, immediately contact your dealer or Newland after-sales service center
- Do not throw, drop, or strike the terminal. Doing so may damage the LCD display, interrupt running programs, cause data loss in memory, and result in malfunction.
- Clean the scan window regularly. Do not touch it with hands. Scratched or smudged window may degrade reading performance.
- ♦ Do not tap the touch screen with sharp objects. Doing so may damage the screen or cause internal short circuits.
- Use only dry soft cloth to clean the terminal. Cleaning it with a wet cloth or benzene/ thinner/ other volatile chemicals may deform and shorten the service life of the terminal's shell.
- Sudden temperature drops may cause condensation on the shell, which could cause malfunction. Care should be taken to avoid condensation. If condensation occurs, dry the terminal before use.
- \diamond Properly dispose of and recycle terminals. Do not dispose of them as household garbage.

Troubleshooting

Problem			
Туре	Description	Possible Cause & Solution	
	Charging LED is OFF when charging.	Ensure the AC adapter is plugged in properly.	
Battery	Noticeably short battery life.	 Check the battery level. If the battery is almost depleted, recharge it. Restart the terminal, if the problem remains, please contact the after-sales service center. 	
	Fully charged battery is depleted after the terminal is switched on.	Restart the terminal, if the problem remains, please contact the after-sales service center.	
USB	USB communication failure	 Ensure that the USB cable connections are secure. Ensure that there is no contaminant inside the USB port. If the problem remains, please contact the after-sales service center. 	
LCD Screen	No display	 Ensure the terminal is switched on. If the terminal is in sleep mode, press the Power key to wake it up. Check the battery level. If the battery is depleted, recharge it. If the problem remains, please contact the after-sales service center. 	
Suptor	Cannot switch on	 Check the battery level. If the battery is depleted, recharge it. Switch the terminal on after using the included AC adapter to connect it to a power outlet. If the problem disappears, then continue to charge the terminal. If the problem remains after charging the terminal for a while, please contact the after-sales service center. 	
System	System halted	 The problem may be caused by bugs on downloaded apps. Ensure that only reliable apps are used. The problem may be caused by a sudden or unexpected power loss. Long press the power key for 10 seconds, and then restart the terminal. If the problem remains, please contact the after-sales service center. 	

FCC Warning

FCC Warning: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: --- Reorient or relocate the receiving antenna. --- Increase the separation between the equipment and receiver. --- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. --- Consult the dealer or an experienced radio/TV technician for help. FCC RF warning statement: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



Newland EMEA HQ +31 (0) 345 87 00 33 info@newland-id.com newland-id.com Need more info? Contact us or one of our partners at <u>newland-id.com/partners</u>