

Warranty Terms

1. The warranty is confined to the first purchaser of the product only and is not transferable.
2. Repairs under warranty period shall be carried out by the company authorized personnel only. The details of service centers/support required are available at the company website www.mantratec.com/Support or in the centralized helpline (+917949068000).
3. The Offsite Warranty of the product excluding battery & charger shall be of twelve (12) months ("Warranty Period") commencing from the date of our Tax Invoice. The Offsite Warranty of the charger & battery shall be of six (6) months commencing from the date of our Tax Invoice. For support, please contact RMA Support at <https://servico.mantratecapp.com/MasterForms/RMARequestTerms.aspx>. The warranty does not cover the damages caused due to negligence, wrong usage, mishandling, physical damage, etc. Any variation in terms and conditions of Warranty clause is indicated in our Tax Invoice. Original Tax Invoice is compulsory for claiming any warranty.
4. The company does not undertake responsibility for the quality of software being used by the purchaser.
5. The company shall not be liable for any direct, indirect or consequential loss, damage, cost or expense of any kind, whether arising from tort, breach of contract or howsoever, including without limitation loss of profits or of contracts, loss of operation time and loss of goodwill or anticipated savings.
6. Maximum Liability of company under or in connection with the product, for any reason and on any basis whatsoever, is limited to fifty percent (50 %) of the total amount of the product.
7. In the event of repairs of any part/s of the unit, this warranty will thereafter continue and remain in force only for the unexpired period of the warranty. The period for repair and in transit whether under the warranty or otherwise shall not be excluded from the warranty period.
8. In case of any damage to the product/misuse detected by the authorized service center personnel, the warranty conditions are not applicable and repairs will be done subject to availability of parts and on a chargeable basis only.
9. In the event of any unforeseen circumstance, and spares not being available, the company's prevailing depreciation rules will be binding on the purchaser to accept as a commercial solution in lieu of repairs.
10. The warranty does not cover the cost of transportation of the system from the place of installation to the Service Center.

Rights and Obligations : User guarantees that the product will not be used in any way that violates the law or legal rights of any third party (including but not limited to Intellectual Property Rights, privacy rights, and portrait rights). In case of violation, the user shall bear the legal liabilities and other responsibilities arising therefrom.

Consumer Notices

FCC WARNING STATEMENT : Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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:

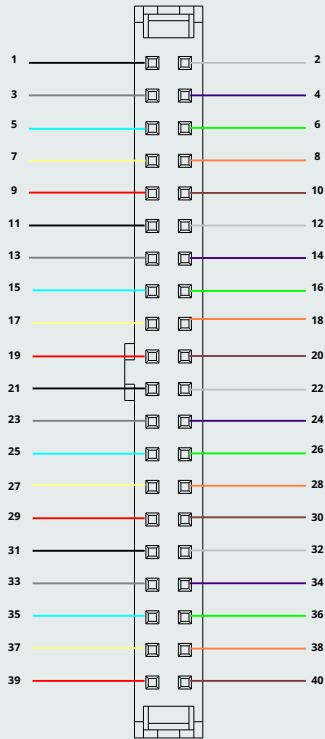
- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- This device 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.

RF EXPOSURE STATEMENT : To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

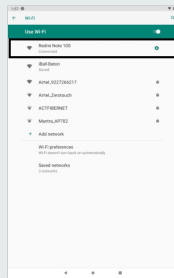
CENOTICE : This equipment has been tested and found to comply with the limits for a Class B or Class 2 digital device, pursuant to EN 55032 & EN 55035 Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses & can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at the expense of the user. Changes or modifications not expressly approved by the party responsible for compliance to EN 55032 & EN 55035 Rules could void the user's authority to operate the equipment. This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Connector Details

Function	Wire No	Color	Description
5V OUT	1	Black	GND
	2	White	+5V Out
12V IN	3	grey	GND
	4	Purple	12V
Relay 1	5	Blue	NO-1
	6	Green	COM-1
	7	Yellow	NC-1
Relay 2	8	Orange	NO-2
	9	Red	COM-2
	10	Brown	NC-2
WG-IN	11	Black	D1
	12	White	GND
WG-OUT	13	grey	D0
	14	Purple	D1
	15	Blue	GND
	16	Green	D0
RS485	17	Yellow	R485-A
	18	Orange	R485-B
	19	Red	GND
GPIO-13	20	Brown	GPIO-1
	21	Black	GND
	22	White	GPIO-2
	23	grey	GPIO-3
GPIO 4-6	24	Purple	GPIO-4
	25	Blue	GPIO-5
	26	Green	GND
	27	Yellow	GPIO-6
3V3 OUT	28	Orange	RESET
	29	Red	GND
	30	Brown	3V3 OUT
BOOT	31	Black	NC
	32	White	BOOT1
Eth	33	grey	Ethernet-TX+
	34	Purple	Ethernet-TX-
	35	Blue	Ethernet-RX+
	36	Green	Ethernet-POE+
	37	Yellow	Ethernet-POE+
	38	Orange	Ethernet-RX-
	39	Red	Ethernet-POE-
	40	Brown	Ethernet-POE-

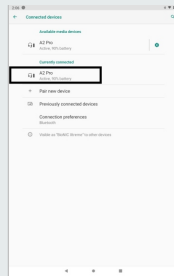


Wireless Connectivity



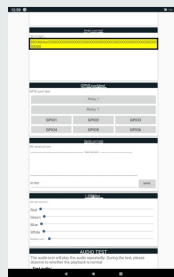
WiFi -

Settings > Network and Internet > WiFi



Bluetooth -

Settings > Connected devices > pair new device > tap on preferred device



NFC -

Test > card swipe test > tap RFID card

BIONIC XTREME™ ENTERPRISE FACIAL TERMINAL

www.mantratec.com

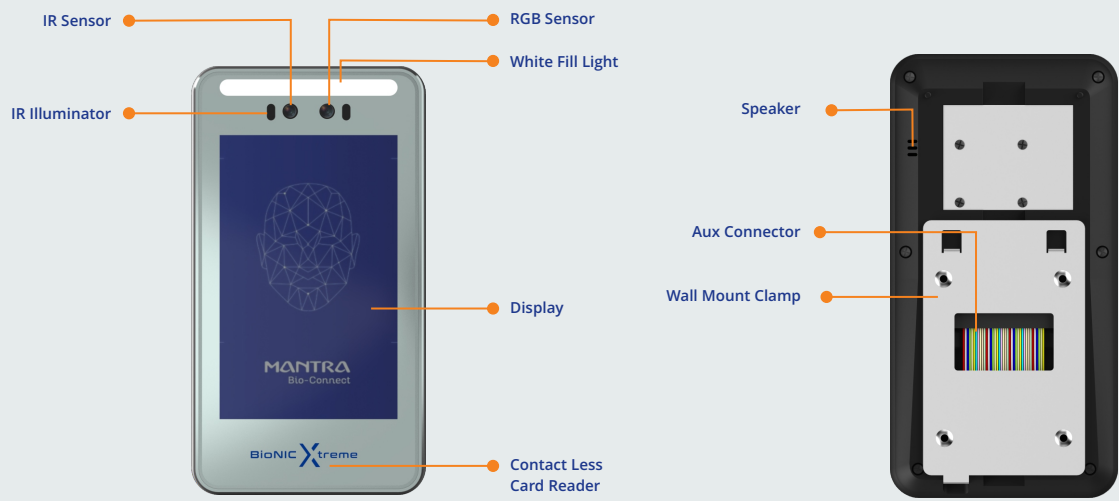


Quick Installation Guide

Mantra Softech is a Global Hi-Tech Manufacturer of Biometric Products and Solutions. We Offer a Wide Range of Products in Biometric and RFID Industry.

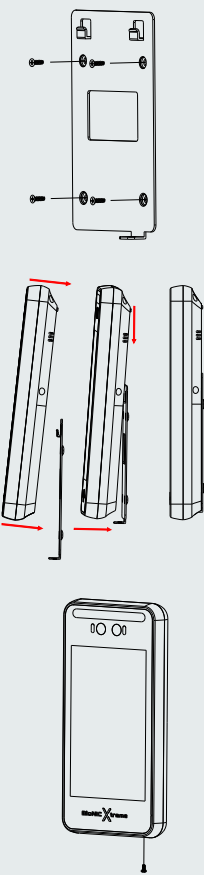
MANTRA
Innovation that counts

Product Introduction



Mantra's Enterprise Facial Terminal BioNIC Xtreme is laced with all the latest specifications and has a minimalistic and functional interface. This contactless facial device features anti-spoofing technology that surpasses all your expectations in terms of performance. BioNIC Xtreme is easy to install and configure, so you can put it to use immediately. The device is fully geared to give your company a technological edge in attendance & access control.

Mounting the Device onto the Wall



Step 1. Screw Holes Marking
As shown in Figure, Mark four positioning points on the wall and drill holes to install four expansion nails ① Ideal mounting height is 4 feet to 5 feet from the ground level to the top of the device.

Step 2. Attach the Device
Make cable connection at Pigtail Output Hole and Hold the device in position and hang it on the mounting plate, follow the steps shown in image.

Step 3. Secure the Device
As shown in the left Figure, screw into the anti-removal screw hole at the bottom of the attendance machine to fix it, and the installation is complete.

Operating & Handling Instructions

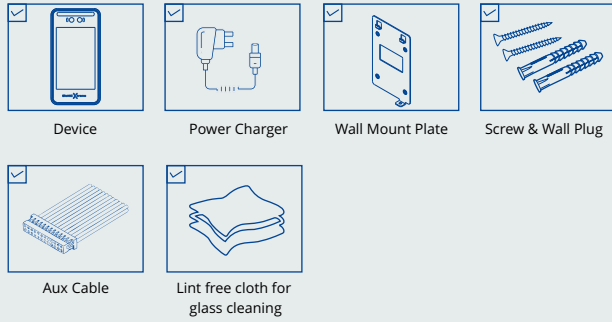
1. Handle with care, ensure not to drop or step on the device.
2. Perform occasional cleaning to eliminate a build-up of dust, Dirt, oil and residual grime.
3. During the installation and use of product, all electrical safety must be strictly observed.
4. When installing on the gate. Please make sure that the product is installed firmly.
5. If the product does not work properly, please contact the after-sales services personal. Do not disassemble or modify the product in any way. (The company does not assume any responsibility for problems caused by unauthorized modification or repair.)
6. Do not immerse the product in water.
7. Please understand that you are responsible for properly configuring all passwords and other related product Security setting and keeping your username and password properly.
8. If the equipment does not work properly, Please do not disassemble it for repair, Otherwise, it will affect the Equipment warranty.
9. Avoid extreme environments such as extremely high temperature (or low temperature), high humidity, vibration, radiation and chemical corrosion during installation and use.
10. Connecting to AC Power: Use power adapter which is given with device.
11. Wall Mount Application: Use the wall mount plate.



Safety Precautions

01. **Do not** attempt to disassemble the device.
02. There are no user-serviceable parts inside.
03. **Do not expose** or operate the device to rain or moisture.
04. **Do not clean the sensor** with strong chemicals or acids.
05. **Do not operate** the device beyond its operating temperature & operating humidity.
06. **Do not** place the device beyond heating elements.
07. **Do not** place a magnet near to the device while operating.
08. **Do not** operate the device beyond its operating voltage.
09. **Do not drop** the device or submit it to sudden impact or mechanical stresses.
10. **Do not remove** the device label or warranty seal.
11. **Do not scratch** on display & camera

What's in the Box?



- ◆ **Download Drivers & SDK**
<http://download.mantratecapp.com>
- ◆ **Support / Service Email**
<http://servico.mantratecapp.com>
servico@mantratec.com
- ◆ **On Call Support & Service**
Cell: 079-49068000

