



TWO WAY HEALTH MONITORING DEVICE RT-2WHMD



RT-2WHMD-EG

COVERING SHEET

REVISION HISTORY

REV NO.	DATE	NO. OF PAGES	PREPARED BY	REVIEWED BY	APPROVED BY
0	07-09-2020	04	HH	CT	AX
1	10-12-2020	06	HH	GS	AX





TWO WAY HEALTH MONITORING DEVICE RT-2WHMD



1. DESCRIPTION:

2way Health monitoring devices are used to check the functioning of 2way GSM communication devices by calling each device in daily basis and update the status to the software's.

We can configure the device through simple software tools and export the health status reports. It can be used in Command Centre.

2. FEATURES:

- Light weight and compact size cabinet.
- Device can monitor up to 500 No's of 2way communicator device.
- Multiple Times check to confirm unhealthy devices.
- Software Utility Tools for Easy configuration.
- Health Check report exports.
- Event Log Storage facility.
- Remote Firmware upgradable.
- Standard SIM card.
- RJ45 Ethernet TCP communication.
- Operating Voltage: 12VDC, 2A.

3. PRODUCT SELECTION:

Model	Communication	Dimension (W*H*D)mm
RT-2WHMD-EG	GSM SMS/ Calls/ Ethernet	155* 95 * 42



4. DIMENSION:



5. TYPICAL CONNECTION DIAGRAM:



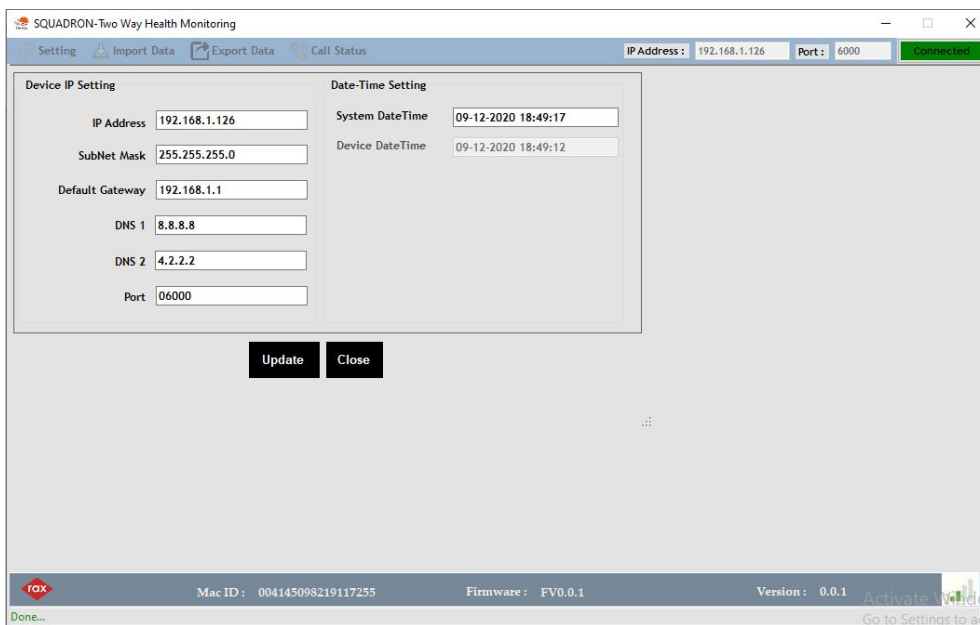
6. SOFTWARE CONFIGURATION:

1. Before connecting the utility



2. Settings-->Configure IP Address-->Update

Connect the utility with the updated IP Address.



3. Import Data

Mobile numbers can be entered manually.

Mobile numbers can be entered by importing the xls sheet. Browse the xls sheet from the location path and import.

The screenshot shows the 'SQUADRON-Two Way Health Monitoring' application window. The 'Import Data' tab is selected. The interface includes a 'Mobile Entry Seq. No.' dropdown set to '1-10'. Below this is a table with 10 rows, each representing a site. Each row has fields for 'Site No', 'Site Code', 'Mobile Number', and an 'Enable' checkbox. The 'Mobile Number' field is pre-filled with '+910000000000'. An 'Update' button is at the bottom right of the table. To the right of the table is an 'Import Data' section with an 'Excel File' input field, 'Browse', and 'Import' buttons. Further right are three buttons: 'Instance Start' (green), 'Stop' (red), and 'Clear Mobile No' (black). At the bottom of the window, a status bar displays 'Mac ID: 004145098219117255', 'Firmware: FV0.0.1', and 'Version: 0.0.1'. A 'Done...' button is visible in the bottom left corner.

Site No	Site Code	Mobile Number	Enable
Site No 1:	000000	+910000000000	<input type="checkbox"/>
Site No 2:	000000	+910000000000	<input type="checkbox"/>
Site No 3:	000000	+910000000000	<input type="checkbox"/>
Site No 4:	000000	+910000000000	<input type="checkbox"/>
Site No 5:	000000	+910000000000	<input type="checkbox"/>
Site No 6:	000000	+910000000000	<input type="checkbox"/>
Site No 7:	000000	+910000000000	<input type="checkbox"/>
Site No 8:	000000	+910000000000	<input type="checkbox"/>
Site No 9:	000000	+910000000000	<input type="checkbox"/>
Site No 10:	000000	+910000000000	<input type="checkbox"/>

4. Export Data

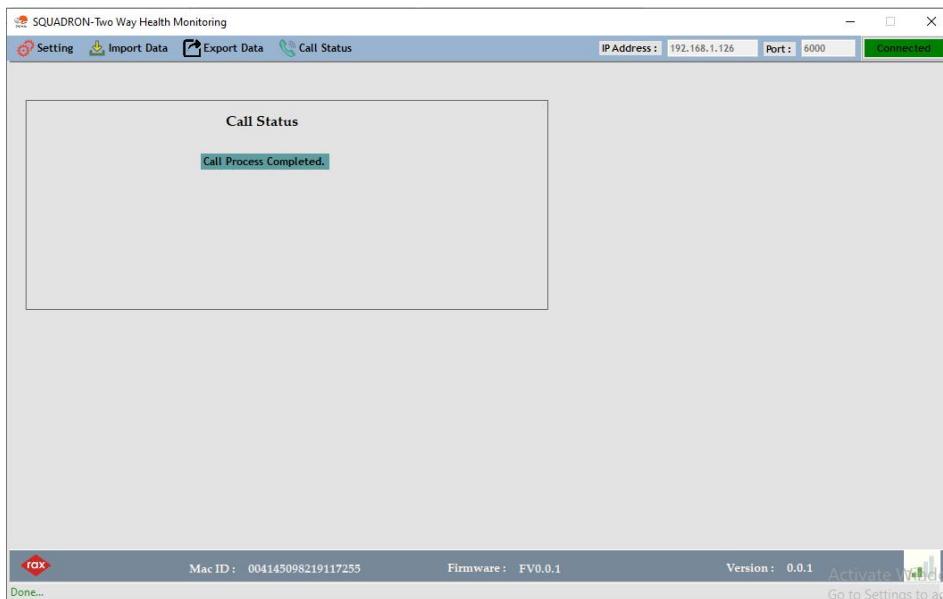
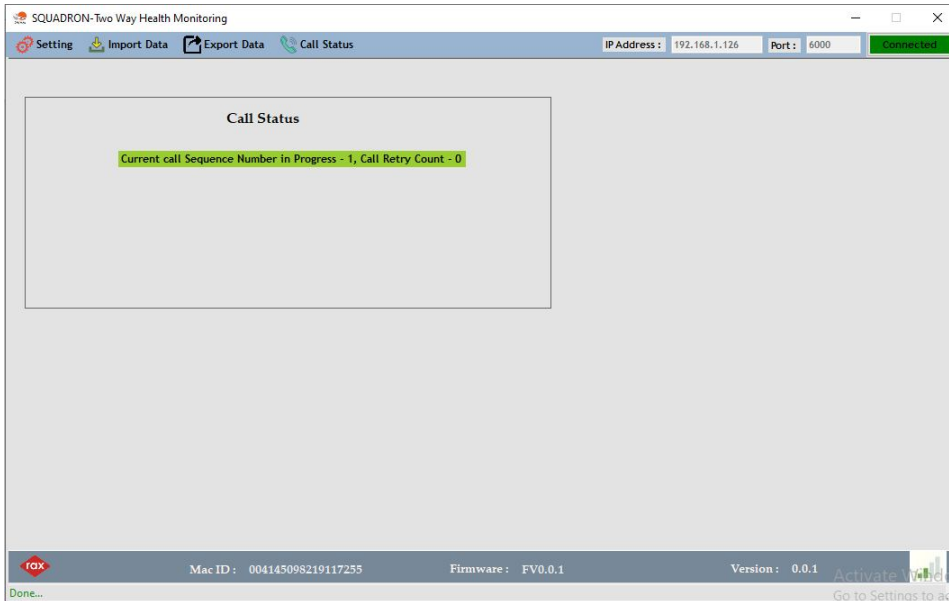
Three days report can be generated.

The screenshot shows the 'SQUADRON-Two Way Health Monitoring' application window with the 'Export Data' tab selected. The 'Export Data' section contains a 'Back Up Date' dropdown menu set to 'Today' and an 'Export' button. A 'Close' button is located below the 'Export' button. The status bar at the bottom of the window displays 'Mac ID: 004145098219117255', 'Firmware: FV0.0.1', and 'Version: 0.0.1'. A 'Done...' button is visible in the bottom left corner.



5. Call Status

By clicking the **"Call Status"**, the status for the call sequence of the mobile numbers and retry count will be displayed.



7. CALIBRATION:

This product is factory calibrated, No field calibration is necessary for the life of this product.

8. WARRANTY:

1 year warranty



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