## ACIODS<sup>®</sup>

## FMR-M1: Mobile FM Recorder





- ✓ Voice/Audio recording.
- ✓ Voice/Audio streaming.
- ✓ GPS positioning report.
- Standalone operated and remote accessible.
- ✓ Mobilities & battery powered.



## **SPECIFICATION**

| Master Controller Unit     | <ul> <li>CPU speed 1.2GHz.</li> <li>RAM 16GB.</li> <li>Storage 512GB SSD/SD.</li> <li>16 x USB2.0 port.</li> <li>Voice/Audio Encoder for recording &amp; streaming.</li> <li>Linux operating system.</li> </ul> |
|----------------------------|---|
| SDR Receiver Module        | <ul> <li>16 channels FM receiver.</li> <li>Receiver frequency range 76 – 108MHz.</li> <li>Voice/Audio Encoding supported.</li> </ul>  |
| DSP Audio Interface Module | <ul><li>16 channels digital audio input.</li><li>ASIO standard supported.</li></ul>   |
| Communication              | <ul> <li>WiFi Access Point 802.11 b/g/n</li> <li>3G/4G connection with Dual-SIM supported.</li> <li>P2P, L2TP VPN client supported.</li> </ul>  |
| GPS receiver               | <ul> <li>GPS L1 1575.42MHz C/A Code</li> <li>66 search channels</li> <li>22 simultaneous tracking channels</li> <li>Active Patch Antenna.</li> </ul>  |
| Power Supply               | <ul><li>12-24VDC.</li><li>Rechargeable battery 5,000mAH.</li></ul>  |
| Dimension                  | ■ L410 x W330 x H130 mm.  |



