



TARGET MARKETS



PROFESSIONAL AND SIMPLE TO USE



A&D Auto Detect

Compatible with analog conventional and digital conventional modes. Allow MD612i to simultaneously monitor analog and digital modes and automatically respond in each mode. It is an easy way for migration to digital from analog.



INCREASED COVERAGE RANGE

With a high RF power output up to 50W, MD612i can dramatically increase your communication range



GPS POSITIONING (Optional)

With an external GPS module and GPS antenna, MD612i can upload its real-time position to AVL applications.



REMOTE CONTROL HEAD(Coming soon)

Remote control head kit reduces your concerns of installation, and offers you a flexible solution for various vehicle types.



ANALOG SIGNALING

Support DTMF and HDC1200(coming soon) signaling in analog mode.



RELIABLE AND DURABLE

MD612i is compliant with MIL-STD-810 C/D/E/F/G and IP54.



PSEUDO TRUNK

Several talk groups share the same frequency, and each one of them can dynamically chose to use one of the slots to talk. This is a two-slot-trunked mode. While time-slot 1 is busy, MD612i will use time-slot 2 to transmit.



RADIO REGISTRATION SERVICE

RRS allows MD612i working in Smart Dispatch and SmartOne Dispatch, for online/offline presence.



SUPPLEMENTARY FEATURES (Optional)

MD612i supports radio Enable/Disable, Remoter Monitor and Priority Interrupt.



EMERGENCY ALARM/CALL

Use the orange emergency button to initiate an emergency alarm and call to other radios.



BUILT-IN BLUETOOTH (Factory Optional)

Built-in Bluetooth supports MD612i to support wireless audio accessories and PTT devices to provide hands-free operation.



PRIVACY

Basic end-to-end Encryption secures your voice and data transmission.



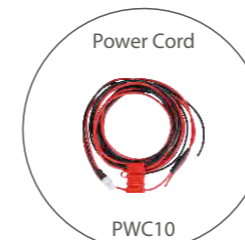
ROAMING (Optional)

It allows MD612i to be used in a large multi-site network.

ACCESSORIES

Diverse accessories for specific tasks

STANDARD



Pictures above are for reference only and may vary from actual products.