

SIMPLE AND EFFICIENT FRONTLINE COMMUNICATIONS

M-RADIO CONTROL

When your team is on the front line, their radio is a lifeline. Our radios are designed to deliver immediate and intuitive access to mission-critical features.

Until now, deeper radio interaction has required the user to detach or expose their radio. A new solution is now available: the M-Radio Control application.

A growing number of radio users are also using a smartphone for data interaction, such as electronic notebooking. To support this modern way of working, we are introducing the M-Radio Control app on the smartphone.

The M-Radio Control app gives users an alternative way of interacting with their radio. While the radio is ideal for “eyes up” interaction, M-Radio Control allows a variety of everyday tasks to be handled more efficiently, utilising the bigger screen, easier touch input and familiar interface of a smartphone to control the radio.

The M-Radio Control app is available for Android smartphones, connecting to the MXP600 via Bluetooth®, and includes a range of Android home screen widgets for key functionality, providing radio users with information at a glance and one-touch access from the smartphone home screen.

The app is particularly useful for deeper interactions, such as searching for talkgroups, sending status updates or reading and replying to SDS messages. The radio can remain safely attached to the body - or discreetly out of sight - for instant voice communication.



KEY FEATURES AND BENEFITS



MANAGING TALKGROUPS AND GROUP CALLS

Users can easily search for a talkgroup in the app by inputting just a few letters, change a talkgroup or view recent talkgroups. Selecting a talkgroup in the app, instantly changes the talkgroup on the radio. Group call details including group name and ID of the current talker can also be viewed.



MAKING PRIVATE CALLS

The app acts as a remote control for the radio, and can perform many functions such as quickly initiating or answering simplex/duplex Private Calls. The user still communicates in the traditional manner; via the radio's microphone and loudspeaker or a connected headset.



EASY MESSAGING

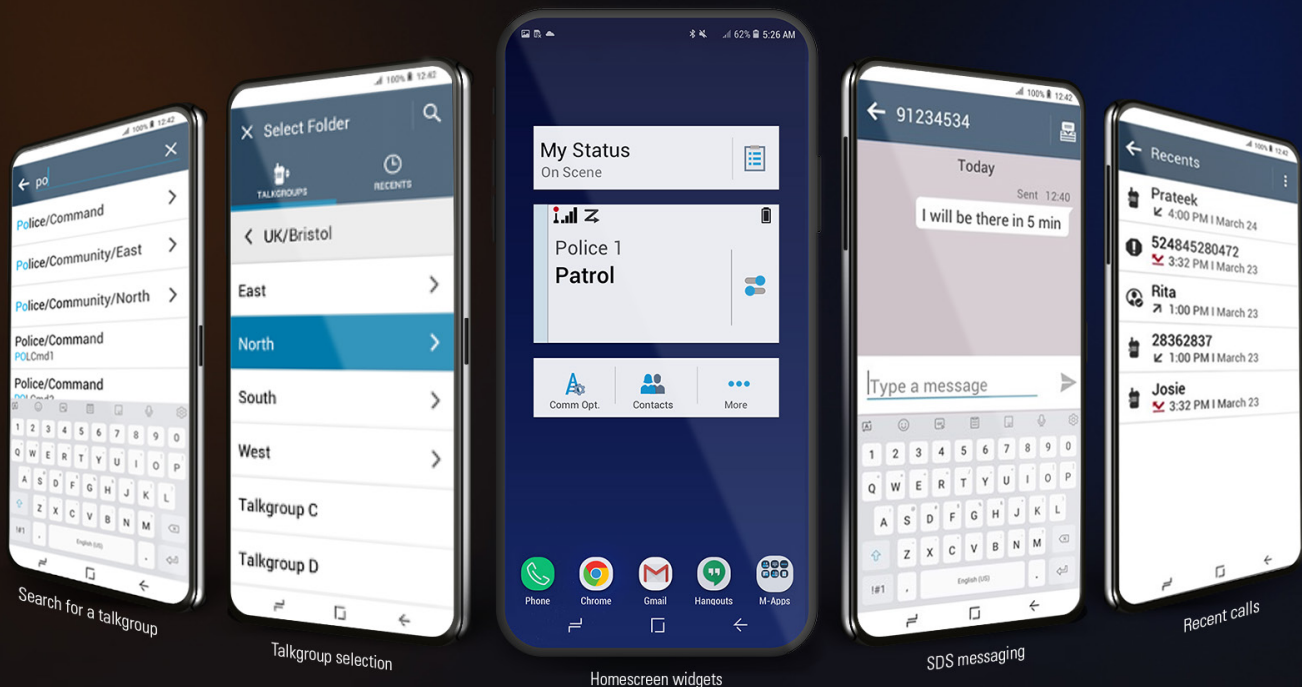
Smartphones are handy for reading and replying to text messages. The M-Radio Control messaging widget, on the smartphone home screen, enables one touch access to SDS text messages. With new message alerts and easy-to-view threads, users can quickly review and respond to messages from colleagues.



SEARCHING FOR CONTACTS

By syncing with the radio's address book, the app allows easy contact management. Users can quickly view Recent Call lists, select contacts, initiate a Private Call and send text messages directly from the app. Searching for a contact is as simple as typing a few letters.





IMPROVED INTERACTION

ROUTINE POLICING

Officers on patrol need to be focused and ready to react. Having to detach, operate and then reattach a radio to access talkgroups, send status updates or respond to messages is time-consuming and inefficient. The M-Radio Control app simplifies policing by allowing officers to use their smartphone to handle these everyday tasks while keeping their radio securely attached for voice communications.

An officer on the way to a call can easily change talkgroups using the larger screen of their smartphone. Rather than having to remove the radio, the officer simply accesses the Talkgroup widget on the smartphone, enters the first few letters in the search field and selects the talkgroup required. This now automatically becomes the selected talkgroup of the radio, allowing the officer to quickly focus attention back on the mission.

For a police officer on patrol, having to keep detaching the radio to perform tasks is inconvenient. The app makes this unnecessary by allowing the smartphone to handle all interactions from checking information on screen, to taking photos and videos of the crowd.

INTERVIEWING AND STATEMENT TAKING

Using the M-Radio Control app makes it easier for officers to interact with the public. Rather than removing the radio to send a status change message to avoid interruptions while taking a statement, an officer can use the app on their smartphone. They can then take statements, details and photos using a notebooking app, such as Pronto, on their smartphone. This saves time while keeping the radio safely and securely attached to the officer.

COVERT OPERATIONS

Sometimes users need to be discreet. Having a smartphone showing rather than a radio on display, enables surveillance officers to blend in more effectively and arouse less suspicion. Combining the hidden radio with a discreet earpiece and the M-Radio Control application on a smartphone, enables the covert user to stay connected via TETRA, for both voice and messaging, in a discreet manner.

SPECIFICATIONS

KEY CAPABILITIES

- Search and change talkgroups
- Switch between DMO/TMO
- Read and reply to SDS text messages
- Send operational status messages
- Initiate private simplex / duplex calls
- Access recent talkgroups and recent calls lists

REQUIREMENTS

- TETRA radio: MXP600
- Smartphone: Android 9 or later (Optimized for Android 9)
- Smartphone: Bluetooth 4.x or later

For more information about the M-Radio Control app and MXP600 TETRA Portable Radio please visit www.motorolasolutions.com/MXP600

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