



## QUICK START GUIDE

### Vehicle Mobile “radio” VM2

#### Getting up and running quickly

When power is applied, the VM2 will turn on automatically. Wait for the device to fully boot and the IMPULSE Wireless logo to be displayed in the notification bar at the top of the screen. This takes 1-2 minutes.

Press and hold the PTT button, wait for the beep, and speak. The screen may be off, you do not need to operate the device itself to press PTT and make a call.



Speak into the first microphone at the bottom of the handset. For the best volume and clarity, speak normally, across (not into) the face of the mic, with it 2-4 cm from your mouth.

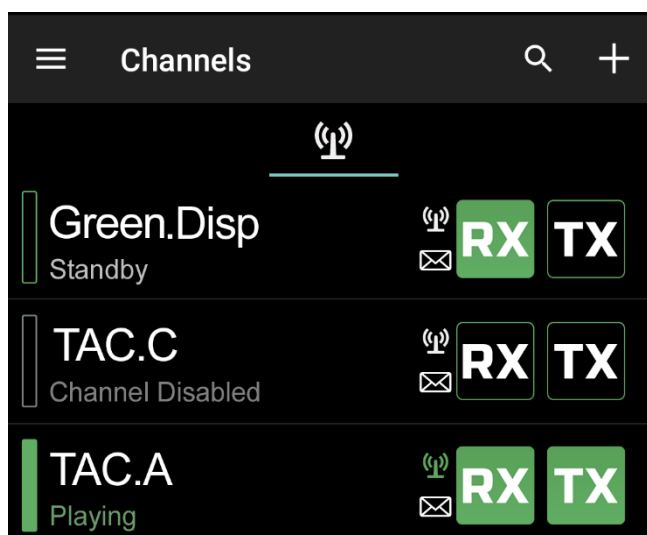
To change the speaker volume, rotate the knob at the top left of the VM2. You should see the volume adjust as you rotate the knob. Depending on configuration, it is possible to mute the speaker completely by turning the volume right down, however the volume will (again depending on configuration) return to 10% when a new call is made or received.

#### Homescreen




The concentric circles (IMPULSE Wireless icon) will open the communications screen. You can still communicate with the screen off or the IW software in the background.


The light bulb will cycle the brightness from 0% up to 100%, then will start again from 0%.

#### Channel Operation



The IMPULSE Wireless interface allows the user to select which channels to listen to, and which channel is the default to transmit on.

Press the RX button  to toggle that channel on and off. You may listen to (or monitor) as many channels as you wish. On is a green button , off is a black button .

Press the TX button  to choose which channel you will transmit on when pressing PTT.

If activity is received on another incoming channel, you may talk back on that channel within the “dwell time” (usually five seconds). After this times out, the VM2 will go back to normal operation and if you press PTT you will transmit on the previously selected channel.

#### Support

Contact your system administrator; or IMPULSE Wireless on 02 8705 3778 or [support@impulsetwireless.com.au](mailto:support@impulsetwireless.com.au)

## **SOS and GPS**

The VM2's location is tracked via GPS, for display on a web interface or the PTT application viewed by supervisors.

The SOS button on the front of the VM2 will send an SOS alert to the GPS tracking platform. This will display an audible and visual alarm on the web interface alert panel when being viewed by web users of the GPS system.

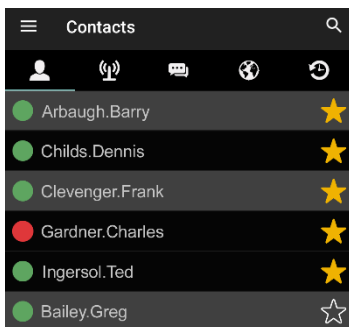
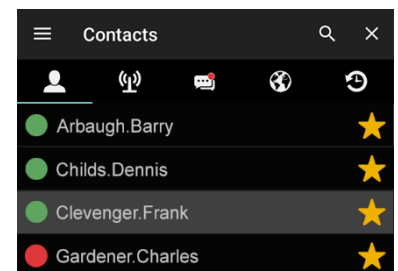
The VM2 will not emit any sounds when pressing or sending an SOS alert. This is to prevent on-board escalation of the situation.

The SOS alert will only be successful if the VM2 has adequate 4G or 3G coverage. If there is inadequate coverage, the SOS alert will be saved until coverage is restored, and then sent automatically.

## **Private and Ad-Hoc calls (supervisors)**

If your administrator has allowed your device to make private and ad-hoc calls, you will see a contacts tab. Select it to see your contacts.

Simply select to highlight the contact you wish to speak with, press PTT, wait for the beep, and talk. You will now be in a 1-1 call. The private call will end after 30 seconds of inactivity.



In the same way, you may select multiple contacts to make an “ad-hoc” call. This is like creating a temporary talkgroup on the fly. Select to highlight all of the users you wish to communicate with, press PTT, wait for the beep, and talk. You will now be in an ad-hoc call. The ad-hoc call will end after 30 seconds of inactivity.

Favourite contacts may be starred to always show at the top of your contact list.

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