HANDSFREE R5

MCX LTE
Fixed Vehicle Device.

Designed & Built for Public Safety

Handsfree Group

R5 BASE KIT

R5 5.7" User Interface Panel

- 5.7 inch multi touch screen usable with clinical gloves.
- Bright sunlight readable display.
- Dedicated buttons for PTT, emergency, volume, etc.
- Programmable hot keys usable with heavy gloves, eg. Lights, Siren, Talk Group Select, Status Messages, D2D, ANPR, etc.
- 1.8mm Gorilla glass; rugged, built for harsh environments.
- IP67 for use inside or outside of vehicle.
- Versatile AMPS mounting.

R5 Control Unit

- ESN PTT
- Android 10 with GMS certification, LTE, Wifi & GNSS.
- ESN MCPTT and standard voice calling.
- Support for 1 or 2 UI panels.
- In vehicle data hotspot (wired or Wifi).
- Four flexible wired plus Bluetooth audio interfaces.
- Device to Device voice via optional retained TETRA radio.
- Versatile IO: CAN, RS232, Ethernet, USB3.0, USB 2.0, digital IO

R5 Surface Mount Microphone

- Directional microphone with noise cancelling.
- Small discrete design.
- 3m cable with over moulded connector.

R5 10 W Speaker

- High power 10W speaker.
- Rugged and robust for in vehicle use.
- Versatile metal mounting bracket.

R5 PTT Button

- Robust basic PTT Button with long life switch.
- Capable of discreet installation.
- Plug and play with R5 ecosystem.

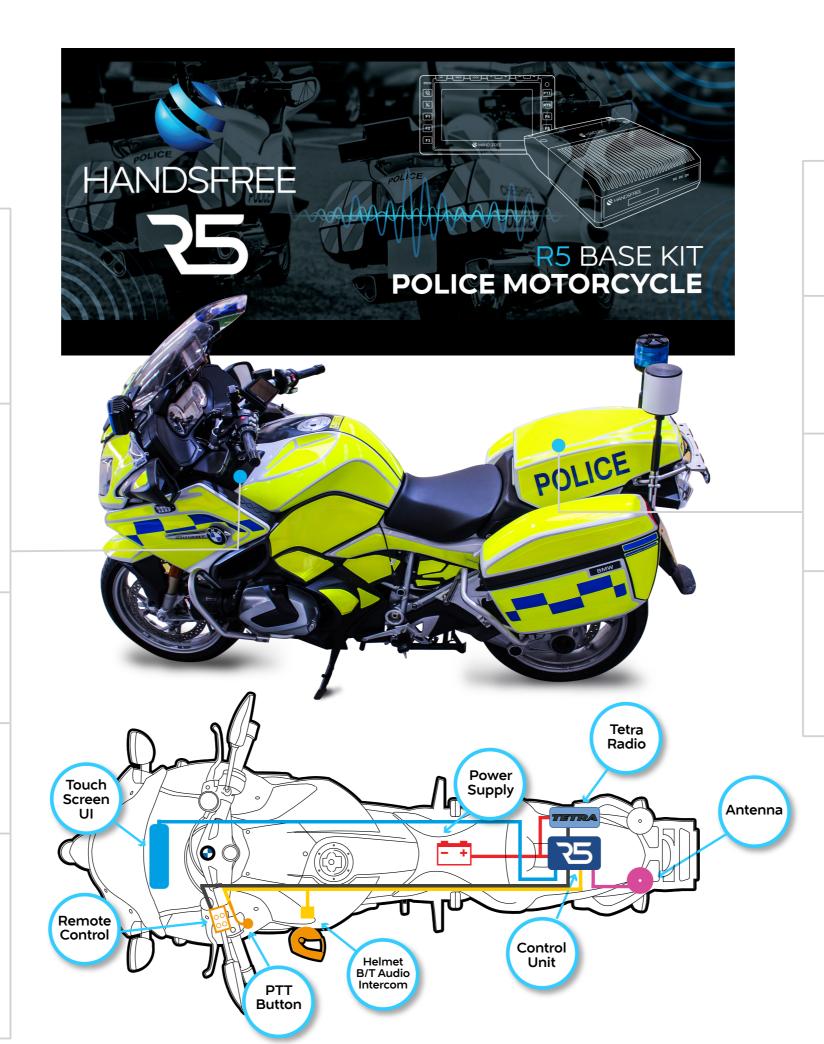## R5 REQUIRED

R5 UI Bracket & Mount

- Rugged plastic housing
- Rugged and versatile mounting for both sizes of UI panel.
- Easy rotation of UI.
- Holds up to 2.8Kg.
- Modular system with variety of joiners allows adjustment of height.

HANDSFREE R5

R5 BASE KIT
POLICE MOTORCYCLE

Touch Screen UI
Remote Control
PTT Button
Helmet B/T Audio Intercom
Power Supply
Tetra Radio
Control Unit
Antenna

R5 ACCESSORIES

R5 Bluetooth Intercom

- High quality Bluetooth v4.1 audio
- Advanced noise cancelling weather proof microphone.
- Dual earpiece speakers
- Volume controls on helmet.
- Suitable for a range of helmets.

R5 Wired Intercom

- High quality Bluetooth v4.1 audio
- Noise cancelling weatherproof microphone.
- Dual earpiece speakers
- Nexus connector integrates with existing systems.

R5 Motorcy PTT Button

- Rugged IP67 handlebar mount PTT button.
- Range of custom brackets.
- Long life switch.

R5 Wired Remote Control

- Rugged IP67 handlebar mounted remote control.
- 4 programmable buttons suitable for motorcycle gloves.
- Default button setup: volume +/– & talkgroup +/–.
- Range of custom mounting brackets.
- Long life switches.

R5 REQUIRED

Wallen Antenna

- High performance ESN motorcycle antenna
- 2x LTE, 2xBT/Wifi, 1x GNSS
- Similar size and height to blue light beacon.
- Fits existing motorcycle antenna mounts