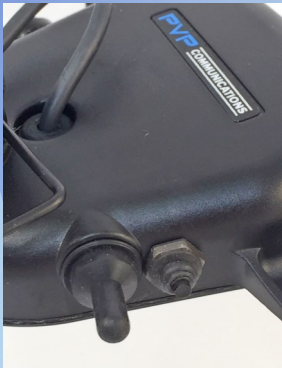


Freedom™ Mobile Only With Remote Push to Talk



PVP Communications — the leader in motorcycle communications, is proud to announce the introduction of their Freedom Mobile Only with remote push to talk.



- Bluetooth wireless connection to the mobile radio on your motorcycle
- Wireless receive and transmission of the motorcycle mounted radio
- Interface to your PA via the helmet microphone.
- When off of the motor– same receive audio
- Radio PTT and volume control on the helmet range of up to 300 feet
- Cell Phone capability available.

PH: 310-212-5432
EM: sales@pvpcom.com



Connect Online:
pvpcom.com
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instagram.com/pvpcom1/

System Specifications

HEADSET:

Physical

Moisture Gasketing: Waterproof to IP67 specifications

UV Rating: NR

Durability: 1 year

Housing Color: Black

Housing Finish: Textured Matte

Electrical:

Power Consumption: 105mW +/- 10%

Speaker Impedance: 16 ohms +/- 20%

Speaker Frequency Response: 430hz – 6Khz

Speaker Power Rating: 1 Watt

Speaker Output: 81 dB SPL @ 1khz

Volume Adjustability: at source Radio (on the motor)
at the Headset (off the motor)

Microphone Element: Electret

Microphone Impedance: 1.2K ohms

Microphone Frequency Response: 400Hz to 6000Hz

Microphone Sensitivity at 1khz: -92dBm to -82dBm (at 50% humidity)

Microphone Voice Pattern: Noise-Cancelling Directional

PATENTS: 7,203,525
6,311,052

7,062,301

9,042,944

MOTOR MODULE:

Physical

UV Rating: NR

Durability: 1 year

Weight: Approximately 7.25 +/- 10% ounces

Cable Color: Black or Gray

Cable Diameters Range: .145 to .190 inches

Cable Jacket: Polyurethane or PVC

Cable Finish: Matte

Connector Spec: per Application Radio

Housing Dimensions: 3.08 x 2.19 x .99 inches

Housing Color: Black

Housing Finish: Textured Matte

Electrical:

Power Consumption: 105mW +/- 10%

Audio Output Range: 50mVpp – 1.0Vpp (adjustable)

Audio Output Type: AC Coupled

Audio Output Impedance: 10Kohm AC @ 1Khz

Audio Output Frequency Response: 430hz – 6Khz

Bluetooth Operating Specifications:

- Bluetooth 3.0 Compliant
 - Operating Frequency 2.4Ghz ISM Band
 - 128 Bit Encryption
 - Supported Profiles: A2DP, AVRCP v.1.5, aptX®, AAC audio codec, HFP v.1.6, HSP, MAP, PBAP and CVC® echo cancellation
 - CE, IC and FCC Qualified
 - Class 2 Operation – Range up to 100 Meters
 - Transmit Power 6.5dBm
 - Receiver Sensitivity -90dBm
 - Link budget 96.5 dB
- Extended Temperature Range from -40C to +85C

FREEDOM™
SERIES

PVP Communications
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