WP300 wireless bluetooth control pod

MOTOROLA SOLUTIONS

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Instant, easy and efficient communication is key in all work environments. The WP300 provides exactly that; it is a Bluetooth audio pod, that gives you ease of access to push-to-talk communication, an emergency button, and radio calling functionalities. It creates efficient communication in a rugged device to be used in all workplace environments, from manufacturing and construction to government and private security. With its durable polycarbonate housing and dedicated emergency button, the WP300 is the rugged device that you and your teams need for any and every condition and circumstance.

Bring your own device

This Bluetooth control pod can connect to smartphone devices that run push-to-talk applications over cellular (PTToC). When the WP300 connects to these devices, the devices' audio becomes muted, and the audio is then clearly and effectively transmitted through a connected earpiece[1]. This creates increased access to communication without the complications of using wired earpieces with your PTToC devices, which are typically further away and harder to access than the WP300. When your device is difficult to reach, the WP300 is there, whether it's in your pocket, on your jacket or attached to a compatible vehicle mount.

Emergency button

The WP300 has a dedicated emergency button. In the event of an emergency, pressing the emergency button gives you immediate access to help. The emergency button works when used with a KODIAK Broadband Push to Talk[2] enabled device. In a high-pressure situation, rather than search and waste time trying to access your device, simply press the dedicated emergency button on the more discreet and accessible WP300.

Compatible accessories

The WP300's compatible accessories allow you to further enhance its functions and ease of use. There are three compatible audio accessories that work to enhance the WP300's clarity and privacy in communications. Bring your device on the road and stay focused with its compatible vehicle mount, which allows easy, efficient communication in various attachable locations, including your vehicle's steering wheel. The compatible accessories, combined with the WP300's ruggedness factor, create further accessibility for use in all environments.
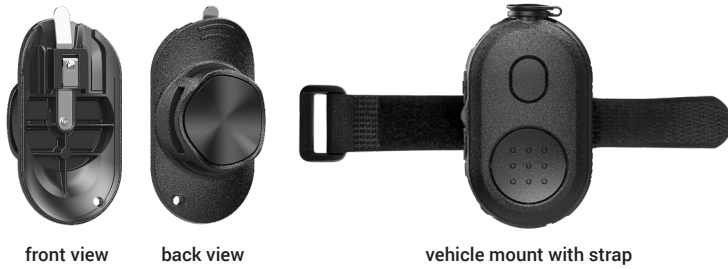
Highlights

- Rugged design
- Bluetooth 5.0 LE
- NFC Pairing
- Push To Talk over Carrier (PTToC)
- Emergency, call, answer, mute button
- Extended talk time (18 hours)
- IP67 (pod only)
- Vehicle Mount Option

[1] Earpieces not included, available for purchase separately

[2] KODIAK broadband PTT platform, which is used by major wireless carriers – including AT&T, Bell Canada, Sprint, and Verizon – as well as WAVE, MSI cloud-based broadband PTT service

front view   back view   vehicle mount with strap

Vehicle mount

Part Number: PMLN8332

- Hook and loop strap and cable tie options included
- Interchangeable with swivel clip
- WP300 is easily removable from the vehicle mount

Earpieces compatible with WP300

Surveillance earpiece with translucent tube
Part Number: PMLN8190

- In-line PTT and microphone
- Cable length 50 in / 127 cm / 1270 mm
- Twist and lock connector
- Replaceable translucent tube

Swivel earpiece with eartip, long cord 37.4 in / 95 cm / 950 mm
Part Number: PMLN8077

Swivel earpiece with eartip, short cord 13.8 in / 35 cm / 350 mm
Part Number: PMLN8125

- Swivel comfort rubber ear hook fits left or right ear
- Wear with or without the ear tip provided
- Replaceable ear tip for better hygiene
- In-line PTT and microphone
- Twist and lock connector

Spare parts

Earhook tip (5 per pack), small
Part Number: PMLN8068

Earhook tip (5 per pack), medium
Part Number: PMLN8069

Earhook ear tip (5 per pack), large
Part Number: PMLN8070

Clear tube (1 piece)
Part Number: PMLN8092

- Audio Bluetooth Indicator
- Power Button
- Volume Up
- Volume Down
- Emergency Button
- Audio Jack
- Call Button/ Multifunctional Button (MFB)
- PTT Button
- Swivel Clip
- Power/Battery Indicator
- Charging Port
- NFC Location

Specifications

WP300 WIRELESS BLUETOOTH CONTROL POD

Part Number	PMLN8298
Kit Includes	Swivel Clip for Wireless Push to Talk POD Micro-USB Charging Cable WP300 User Guide WP300 Leaflet
Part Number	PLMN8401
Kit Includes	WP300 Wireless Bluetooth Control Pod Surveillance Earpiece with Translucent Tube Swivel Clip Micro-USB Charging Cable WP300 User Guide WP300 Leaflet

BROADBAND PUSH-TO-TALK COMPATIBILITY

WAVE PTX (Kodiak 10.0.1.54 and beyond)	BYOD Android, BYOD IOS, LEX L11, EVOLVE, TLK Series[3]
WAVE 5K Tactical (R4.11.0 and beyond)	LEX L11

COMPATIBLE RADIO & SOFTWARE

Requires Firmware R02.25.02.1000 and beyond | MOTOTRBO R5, MOTOTRBO R7

BLUETOOTH

Range	30 meters line of sight
Bluetooth Version	5.0
Pairing Method	Standard Pairing, NFC

CONTROLS

Front	Push-to-talk (PTT), Call Button
Side	Emergency Button[4]
Side	Emergency Button Volume Controls On/Off Button
Volume	Up/Down

ENVIRONMENTAL

Operating Temperature	-20°C to +60°C (-4°F to +140°F)
Storage Temperature	-40°C to +85°C (-40°F to 185°F)
IP Rating	IP67 with dust cover closed
Shock /Vibration Test	MIL-STD-810H

PHYSICAL

Dimension (W x L x D)	40.6mm x 19.7mm x 71.65mm
Weight (Pod + Clip)	46.5 +/- 5 grams

POWER

Power Source	Embedded Battery
Battery Life	18 hours (5/5/90 working period)
Battery capacity	290 mAh

ORDERING GUIDE

WP300	PMLN8298

EARPIECES

Swivel Earpiece with Eartip, Long Cord	PMLN8077
Swivel Earpiece with Eartip, Short Cord	PMLN8125
Surveillance Earpiece with Translucent Tube	PMLN8190

OPTIONAL MOUNTING ACCESSORY

Vehicle Mount	PMLN8332

REPLACEMENT PARTS

Swivel Clip	PMLN6246
Replacement eartip (5 per pack), Small	PMLN8068
Replacement eartip (5 per pack), Medium	PMLN8069
Replacement eartip (5 per pack), Large	PMLN8070
Replacement translucent tube	PMLN8092

[3]TLK 100 & TLK 150 only supported with a compatible earpiece attached, will not function as a standalone PTT device mode.

[4]WP300 can be paired with a Kodiak Broadband PTT enabled device. To enable the emergency button functionality, ensure the emergency function is enabled on the Kodiak App.

To learn more, visit: **motorolasolutions.com/WP300**

Note: Install the "Accessory Manager" App from the Google Play Store to upgrade the WP300 firmware to the latest version. The Apple App Store version will be available in a future release.

Scan QR code to download the Accessory Manager Application.