

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## WARNINGS

Brand: PROPOINT

Model: PP-PRO

FCC ID: N26-PPVPPRO

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference.
- (2) this device must accept any interference received, including interference that may cause undesired operation.



**RoHS**  
COMPLIANT



# PP-PRO

Bluetooth headsets



User Manual

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## Package Contents



PP-PRO Device



Headset



Allen Key

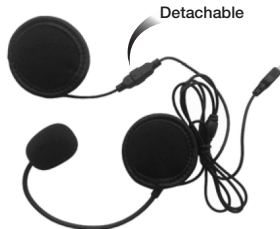


USB Cable + Adaptor

## Product Description

Thank you for having chosen the PP-PRO, the Bluetooth® Headset for Motorcycle Riders. This Manual will help you operate the headset, but you should first familiarize yourself with the Bluetooth® functionality of your cellular phone or GPS device before using.

PP-PRO stereo is a Bluetooth® system for helmets, enabling you to talk with passenger or other rider, and entertainment while riding your motorcycle. PP-PRO stereo works and communicates with cellular phones, GPS navigators, and musical readers equipped with Bluetooth® technology.



- 1 MFB (Multi-function Button)
- 2 Volume + ( Volume up / Track forward / Voice dial )
- 3 Control Button ( Power / Pairing / Intercom )
- 4 LED light indicator
- 5 Volume - ( Volume down / Track back / Last number redial )
- 6 Charging jack
- 7 Headset jack

## Main Features



### Mobile phone functions

- Bluetooth® Hands-free
- Voice dial
- Last number redial
- Automatically answer call
- Reject a call
- Independent Mobile phone volume control
- Mobile phone highest priority



### Intercom functions

- Rider to rider (Maximum communication range up to 656ft/200m for PP-PRO)
- Rider to pillion
- Independent Intercom volume control
- Mobile phone highest priority

*(Note: \*actual range will depend on weather conditions, terrain and presence of obstacle)*



### Stereo functions

- Bluetooth® A2DP music play
- Enjoy music from Mobile phone or other music sources
- Remote control music play with AVRCP
- Independent music volume control
- Mobile phone highest priority



### GPS functions

- Audio guide information from Bluetooth® GPS navigator by A2DP function.
- Independent A2DP volume control
- Mobile phone highest priority



### FM Radio functions

- Frequency covers 76~108MHz
- Independent FM volume control
- Mobile phone highest priority



### Water and dust resistance

- PP-PRO body is designed for water and dust resistance.
- Adapts to sudden changes in weather.

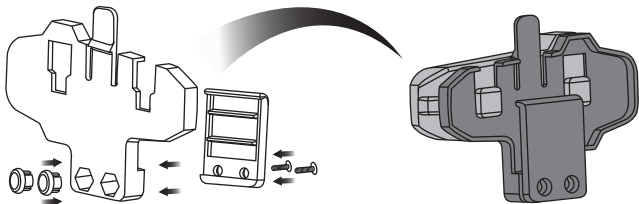
- ★ DSP technique, wind noise suppression and echo cancellation to ensure the crystal voice quality when speeding high (Up to 150km/h).
- ★ AGC (Automatic Gain Control): In addition to manual Volume Control, the PP-PRO system will automatically increase and reduce its volume according to ambient noise and driving speed.

## Installation

### 1. Mouthing the Clip

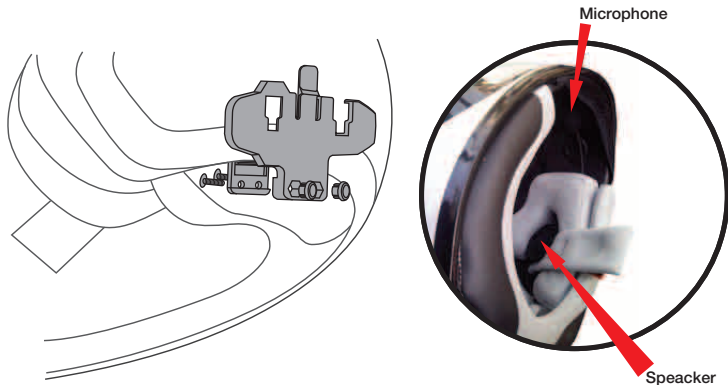
The headset clip must be mounted onto the helmet. Once mounted, the headset unit can be attached or detached from the headset clip at any time. Even remove it for charging and storage.

*Note: We recommend that you remove the headset from the helmet when not in use.*



2. Mounting the Microphone and Speakers
  - 2.1 The Microphone must be positioned in front of the center of the mouth.
  - 2.2 Attach the speakers to the Velcro inside your helmet opposite your ears (short speaker cord for left ear & long speaker cord for right ear), or use the supplied Velcro pads.
  - 2.3 For some countries' traffic regulations, only one speaker is permitted to install in the helmet. In this case, the right side speaker can be detached and then leave only one speaker for better keep your mind on the road condition.

*Note: Always prioritize your riding, not Mobile phone calls, or whilst using the interphone, deceleration and concentrate on your riding. In bad weather and/or heavy traffic, we recommend pulling over and stopping, before answering.*



## Operation

(Please read the manual carefully before operating the system, and operate strictly according to the manual, otherwise performance might not be optimum.)

### Power On and Off

1. In power off state, press CTRL and hold it for 3 seconds, until hear a “di” tone, release the button, Blue indicator will flash to indicate power on successfully.
2. In power on state, press CTRL and hold it for 5 seconds, until hear a long “di” tone, all LED indicators will be shut off to indicate the headset is powered off.

### Enter Pairing Mode

While the headset is on power off, please press and hold CTRL until Red/Blue lights flashes alternately. Now, your headset is on Pairing Mode.

*Note: If the pairing process is not completed within one minute, the headset will turn to Standby mode.*

### Auto Off

When PP-PRO is not in use or paired with any device, it will automatically turn off after 10 minutes to safe power.

## Mobile phone operation

When the light is flashing Red/Blue alternately, your PP-PRO is in pairing mode, go to the Bluetooth® menu in your Mobile phone and select search

for devices (please refer to the mobile phone or navigator manual). The Mobile phone will detect PP-PRO. Simply select it, and enter the pin code “0000”. Once paired successful, LED Indicator will change from Red/Blue alternately to Blue flashing with a “di” tone. Now you can use the headset to answer you phone call, or enjoy the music from your Mobile phone.

1. Automatically answer incoming call: The Bluetooth® Helmet headset has the automatically answer function. If there is not any operations on the headset after about 3 incoming call ring tones played (about 12 seconds), the Bluetooth® Helmet headset will answer the phone call automatically.
2. Manual Answer incoming call: When there is an incoming phone call, short press MFB to receive the call.
3. Reject a call: Once hear the ring tone, just press and hold MFB for 2 seconds till hear a “du” tone, release the button, now the incoming call is rejected.
4. Hang up call : In call active state, short press MFB to hang up the call.
5. Last number redial: Double click Volume -, then the Mobile phone will dial out the latest called number.
6. Voice Dial: Double click Volume +, after you heard the audio prompt, then speak out the voice tag of your desired phone number, your mobile phone will call out the number.

*(Note: Please make sure your Mobile phone supports Voice Dial before activate Voice Dial function)*

7. Volume control  
Click Volume + / Volume – to adjust the phone call volume you like.
8. Audio Transfer  
While during call active state, press and hold MFB for 2 seconds, then release button after hear a tone note. Phone call audio can be transfer from helmet headset to mobile phone, or from mobile phone to headset.

## Intercom operation

1. Pairing Intercom Headsets
  - 1.1 Please press and hold CTRL until Red/Blue lights flashes alternately to enter Pairing Model.
  - 1.2 Short press CTRL of either headset, it will search the other one which in pairing state, and then try to pair with it.  
*(Note: Please do not press both CTRL while starting the search operation!)*
  - 1.3 Within a few seconds, both headsets will turn off the Red light, and then flashing slowly in Blue. Pairing is finished.
  - 1.4 To pair with another headset, repeat the above steps please.
2. At the first pairing, just short press either of CTRL after pairing successfully, then the Intercom Function will be activated.
3. Pairing is a one time process. Once the headsets are paired during this setup procedure, they will remain paired and automatically recognize each other whenever they are within available range.

4. Either of headset users wants to turn off the Intercom talking function, just short press CTRL, and then the Intercom function will be terminated.
5. Click Volume + / Volume – to adjust your Intercom volume till you feel good. When reaching the maximum/minimum volume, a “DiDong” tone will be played.
6. Mobile phone has highest priority. Mobile phone call can interrupt the intercom call. The Intercom will be restored automatically after phone call ended.

## Music operation

Please pair the music source devices and please refer to the devices User Manual first.

1. Play / Pause  
In Bluetooth® A2DP music playback state, short press the MFB to control the music play or pause
2. Track forward  
Click Volume + to select next music
3. Track backward  
Click Volume - to select previous music

*(Note: The above function requires the mobile phone supports Bluetooth® A2DP and AVRCP)*

#### 4. Volume control

Press and hold Volume + to turn up the music volume; press and hold Volume - to turn down your music volume. Release the Button till you feel good. When reaching the maximum/minimum volume, a “DiDong” tone will be played.

*(Important: Adjust the right volume during riding and make sure the volume do not interfere with warning honk from other vehicle)*

5. Mobile phone or intercom calls have higher priority than music. Mobile phone/Intercom call will pause the music. The music will be restored automatically after call ended

### GPS navigator operation

1. Please pair GPS devices and please refer to the GPS navigator User Manual first. Share the audio information from GPS via A2DP.
2. Press and hold Volume + to turn up the GPS volume; press and hold Volume - to turn down your GPS volume. Release the Button till you feel good. When reaching the maximum/minimum volume, a “DiDong” tone will be played.
3. Mobile phone or intercom calls have higher priority than GPS audio. Mobile phone/Intercom call will pause the GPS audio. The audio will be restored automatically after call ended.

### FM Radio operation

1. Turn On/Off FM  
Quick double press the MFB can turn On/Off the FM Radio receiver.
2. Search forward  
Click Volume + to make the FM radio to search station forward.
3. Search backward  
Click Volume - to make the FM radio to search station backward.
4. Volume control  
Press and hold Volume + to turn up the FM volume; press and hold Volume - to turn down your FM volume. Release the Button till you feel good. When reaching the maximum/minimum volume, a “DiDong” tone will be played.
5. Mobile phone or intercom call has higher priority than FM radio. Mobile phone/Intercom call will mute the radio. The FM will be activated automatically after call ended.

### Trouble shooting

1. Not working:  
It could be a flat battery, charge it for 3 hours.

2. No sound:  
Physically check out whether the speakers and microphone have been connected right? Have you turned down the volume too low?
3. Whistling of the speakers:  
If the microphone is too closed a speaker, the speaker will make a whistling, take the microphone away from the speaker, and it will be ok.
4. Lose connection with the Mobile phone or music sources:  
Please check out whether the battery is too low.
5. Can not connect with your Mobile phone:  
Please confirm and try to connect with your Mobile phone before purchasing. We don't undertake that it can connect with all types of Mobile phone since some Mobile phone may not take the standard Bluetooth profile.
6. Can not reconnect with your Mobile phone:  
Please cancel all Bluetooth devices on your Mobile phone then turn off, take out your Mobile phone battery for a few seconds, and then put back the battery, turn on your Mobile phone, restart the Bluetooth function and search the Bluetooth device. Now you can reconnect with your Bluetooth helmet headset.
7. Reset:  
In some regions of high RF strength or near high power TV transmitters, GSM station or airport radars, these can overwhelm the headset and

make it system halted, please just charge the unit, and then it will be reset and normally work again.

8. Please turn the headset back to After-sale Service Department if you can't resolve the problem with the help of clause 1-6.

## Headset embedded battery charging

Helmet headset has embedded rechargeable battery, please charge the helmet headset for 3 hours until the red LED off before use.

*Note 1: Please use the USB cables gently, do not pull it too hard or the helmet headset may be damaged.*

*Note 2: In order to keep the battery capacity and extend it life, please stock the headset in 15°C to 25°C environment while not use.*

## LED light indicator

LED Indicator	Indicated States
All LED Indicators off	Power off
Red/Blue lights flashing alternately	Pairing mode
Blue light short flashing every 3 seconds	Standby state
Blue light long flashing every 3 seconds	Connected state
Red light flashing every 3 seconds	Battery is low
Solid red light	Headset is being charged

*Note: While charging, solid red light will be off to indicate charging complete.*