

Clarify your communications



HEADSETS

Premium Radio Accessories



Lightweight headsets
Heavy duty headsets
PTT in-line adaptors



WIRELESS PACIFIC™

Smart Heavy Duty Headsets

WPSHD-F - Safety Yellow



Our noise cancelling Smart Heavy Duty headsets provide excellent transmission quality in extreme or high noise environments so your messages come through loud and clear every time. Designed for use with or without a safety helmet, the dual muff design also provides clear reception in almost all work environments by blocking out high levels of background noise from the users ears. The on-cup secondary PTT help ensure ease of communications in even the most demanding applications. The WPSHD-F series is fully compatible with 3m™ Peltor™ Flx2 in line PTT adaptors. Additionally, Wireless Pacific WPFHC series interface cables are cross-compatible with Peltor FLX2 headsets.

The WPSHD-F series features a folding arm mic and come in “safety yellow” to alert others that the user has reduced ambient listening and may not hear an approaching vehicle. They also include an on-cup volume control and a 3.5mm secondary audio jack for connection to an iPod® or racing scanner. They can also be further enhanced by ordering the **WPDHM** Extreme noise dynamic microphone option with 24dB NRR so you’ll be heard loud and clear, even down in the pit amongst race cars or standing by blaring PA sound systems.



- Directional noise cancelling microphone
- Comfortable dual gel muffs
- Tough plug-in curly cords
- External 3.5mm audio input
- Ear cup PTT button
- Ear cup volume control
- Speaker Volume switch
- Optional Dynamic Mic

In-line PTT Adaptors

PTT adaptors are used to connect a number of headsets to the side accessory connector on your portable radio. They are built tough for the most demanding industrial applications using the finest materials and manufacturing techniques. Depending on your specific application one may be more suitable or allow you to operate more effectively or enhance the users safety.

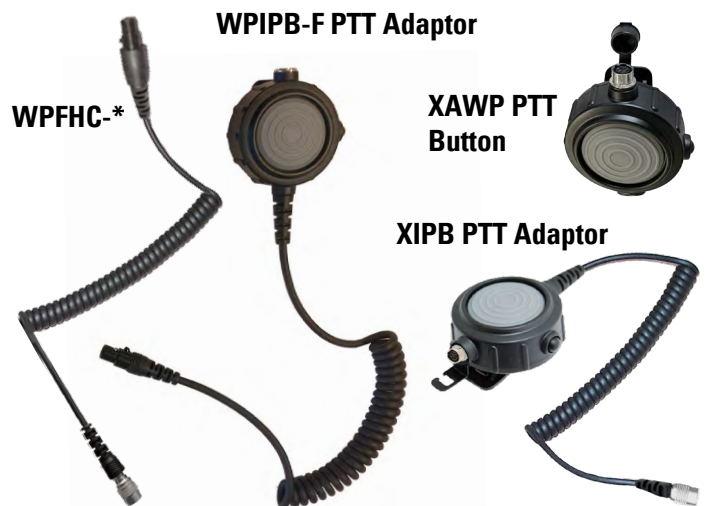
WPIPB-F / XAWP / XIPB In-Line PTT adaptors

The WPIPB-F PTT adaptors are designed for use with Wireless Pacific WPSHD-F Heavy Duty or Peltor™ FLX2 headsets and provide a large in-line PTT button and use moulded connectors for rugged reliability. The PTT Cable assembly plugs in series between the headset and the radio model specific WPFHC interface cable

The XAWP PTT Button is designed to be used with any WP Audio accessory that uses an X10 Interface connector; e.g. WPSHD-X10 WPHFH-X10, XMCH-C/O, XULH-X10, WPITRQ-X10 etc. The XAWP PTT Button plugs in series between the audio accessory and the portable radio/wireless device using a model specific WPFHC-* interface cable.

The XIPB in-line large PTT adaptor is designed to connect a WPSHD-F headset to an X10DR® or TeamTRQ2™ device. The PTT cable assembly plugs in series between the wireless device and the WPSHD-F using a WPFHC-X10 interface cable.

*Suffix = radio model



WPWLP-X10 - In-Line PTT adaptors

The WPWLP-X10 adaptor is a large lower profile in-line PTT pad to allow easy PTT operation using an elbow or similar body pressure. It is designed to be used with X10DR® handsets and other compatible products. It features a Nexus U-174/U 4 pole headset input jack for use with all similarly equipped, 3M Peltor® headsets. The WPWLP-X10D is designed for specifically for use with Draeger® series audio equipped breathing apparatus.





Choosing the right headset

No matter what portable radio you have chosen, equipping it with the right audio accessory is when your investment really pays off. Some accessories are great for general everyday communications but if your staff need to operate in high noise environments then a headset might be what you need. Wireless Pacific have a range of headsets to suit the most demanding task, whether your people work in a timber mill, maintain an assembly line, crew for Nascar or provide stage security at a Megadeath concert, you can be secure knowing our headsets are built to do the job and keep everyone talking. Always choose the right headset for the environment you work in taking note of the need to ensure adequate hearing protection for your staff at all times.

Lightweight Headsets

WPHFH - Noise Cancelling / WPMAD- Lightweight / WPULH - Ultra light



WPHFH-X10

Our premium **WPHFH** noise cancelling Lightweight headset provides excellent transmission quality with minimal background noise so your message comes through loud and clear every time. Designed for all day wear, they provide clear communications in all work environments. They are ideal for handsfree operation when connected to X10DR Elite Plus or TeamTRQ2 handsfree equipped handsets.

The lightweight **WPMAD** headsets are general purpose headsets offering all day wear comfort at cost effective pricing. The X10 model can be connected directly to all X10DR models or other compatible equipment or via XAWP in-line PTT adaptors.

The ultra lightweight **WPULH** headsets are low cost un-obtrusive headsets offering great comfort at a very affordable price. Again they can be connected directly to specific radio models or X10 models to all X10DR models or other compatible equipment or via XAWP in-line PTT adaptors.



WPMAD-X10



WPULW

Small in-line PTT not included with X10 model

XMCH - Motorcycle Helmet Headsets

The XMCH helmet headsets are specifically designed for use by Motorcycle police and similarly demanding mission critical applications where the headset is integrated by the user within their helmet.

Two models are available:

XMCH-O an open face model

XMCH-C closed face version.

Both are designed to attach via velcro adhesive pads to the helmet. They feature low profile speakers to allow easy integrations delivering high quality sound.



XMCH-C



XMCH-O

WPSHD-F

Heavy duty headset, Gel ear muff type with flexible microphone, boom arm, On-cup PTT, vol. control, 3.5mm jack and 6 pin mini XLR (Peltor FLEX2 compatible) connector for replaceable radio specific interface cable-order separately.

Specifications

Operating Temperature:	-20°± 2° ~ +50°± 2°
Approx. Weight:	550g
Speaker Dimensions	44.6 mm x 2
Impedance:	32 ohm
Rated Input Power:	2.0W
Max. Input Power:	3.0W
Output S.P.L:	86dB±3dB
Frequency Response:	300Hz.~18KHz.
Distortion:	<5 %Max

Microphone Specifications

Type and Dimension:	Condenser Type
Output Impedance:	2.2KΩ±10%
Sensitivity:	-44dB±3dB
Frequency Range:	50Hz~20KHz
Directivity:	Uni-directional
Bias Voltage:	Standard Voltage 2V
Max. Bias Voltage:	10V
S/N Ratio:	More than 58dB

WPMAD-X10 / WPMAD-K

Lightweight headset, single small muff type with flexible microphone arm with X10DR HR10 or K 2pin connector. Use X10 version with XIPB In-line PTT button when desired. K version suits Kenwood 2 pin and Go Pro™ portable radios and has a small in-line PTT.

Specifications

Operating Temperature:	-20°± 2° ~ +50°± 2°
Approx. Weight:	180g
Speaker Dimensions	30mm
Impedance:	32 ohm
Rated Input Power:	0.5W
Max. Input Power:	1.0W
Output S.P.L:	86dB±3dB
Frequency Response:	300Hz.~18KHz.
Distortion:	<5 %Max

Microphone Specifications

Type and Dimension:	Condenser Type
Output Impedance:	2.2KΩ±10%
Sensitivity:	-44dB±3dB
Frequency Range:	50Hz~20KHz
Directivity:	Uni-directional
Bias Voltage:	Standard Voltage 2V
S/N Ratio:	More than 50dB

WPULH-X10 / K / CLPe

Ultra lightweight headset, in-ear muff type with flexible microphone arm with radio specific connector with in-line PTT (except X10DR HR10 connector - Can be used with XIPB In-line PTT button).

Specifications

Operating Temperature:	-20°± 2° ~ +50°± 2°
Approx. Weight:	100g
Speaker Dimensions	12mm
Impedance:	32 ohm
Rated Input Power:	0.25W

Microphone Specifications

Type and Dimension:	Condenser Type
Output Impedance:	2.2KΩ±10%
Sensitivity:	-44dB±3dB
Frequency Range:	50Hz~20KHz
Directivity:	Uni-directional

Specifications subject to change and continuous improvement

WPHFH-X10

Light weight headset, single small muff type with flexible Noise cancelling microphone arm with X10DR HR10 connector. Can be used with a XIPB In-line PTT button.

Specifications

Operating Temperature:	-20°± 2° ~ +50°± 2°
Approx. Weight:	250g
Speaker Dimensions	25mm
Impedance:	32 ohm
Rated Input Power:	0.5W
Max. Input Power:	1.0W
Output S.P.L:	86dB±3dB
Frequency Response:	300Hz.~18KHz.
Distortion:	<5 %Max

Microphone Specifications

Type and Dimension:	Condenser Type
Output Impedance:	2.2KΩ±10%
Sensitivity:	-44dB±3dB
Frequency Range:	50Hz~20KHz
Directivity:	Uni-directional
Bias Voltage:	Standard Voltage 2V
S/N Ratio:	More than 58dB

XMCH-O / XMCH-C

Motorcycle headset, dual low profile type with flexible directional microphone, boom arm (O) or Velcro attached (C), with X10DR HR10 connector.

Specifications

Operating Temperature:	-20°± 2° ~ +50°± 2°
Approx. Weight:	150g
Speaker Dimensions	30 mm x 2
Impedance:	32 ohm
Rated Input Power:	0.5W
Max. Input Power:	10W
Output S.P.L:	86dB±3dB
Frequency Response:	300Hz.~18KHz.
Distortion:	<5 %Max

Microphone Specifications

Type and Dimension:	Condenser Type
Output Impedance:	2.2KΩ±10%
Sensitivity:	-44dB±3dB
Frequency Range:	50Hz~20KHz
Directivity:	Uni-directional
Bias Voltage:	Standard Voltage 2V
S/N Ratio:	More than 58dB



Warranty:

All Headset are covered by a full and comprehensive warranty and are warranted to be free from defects in material or workmanship including any associated accessories. Wireless Corporation will, at its option, replace or repair parts found defective and pay return shipping to the registered owner. The warranty applies only to the original owner and does not apply to a headset which we determine has failed due to physical damage, corrosion, accident, unauthorized or improper use, repair or modification. The owner is responsible for the transportation costs of the equipment back to the place of purchase. In no case will Wireless Corporation Ltd accept responsibility for incidental or consequential damages.



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