

## PH+ Series - PHD Broadcast Intercom Headset



The PHD Series headset is a dual-sided lightweight headset for the ultimate in daylong comfort. Offering a noise-canceling microphone with a semi-rigid, fully adjustable boom for precise positioning. The high-quality wide band dynamic earphones are covered in a leatherette material for better fit, isolation and frequency response.

### System overview

Model	Description
PHD-A4F-150	Double-sided, dynamic headset, A4F, 150 Ohm, Monaural
PHS-A4M-300	Double-sided, dynamic headset, A4M, 150 Ohm, Monaural
PHS-A5M-300	Double-sided, dynamic headset, A5M, 300 Ohm, Stereo / 2 Channel

### Technical specifications

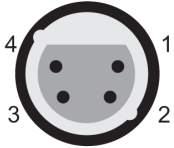
Headphones	
Type:	Dynamic
Impedance:	150 $\Omega$ $\pm$ 20% @1kHz <ul style="list-style-type: none"> <li>PHD-A4F-150</li> <li>PHD-A4M-150</li> </ul>
	300 $\Omega$ $\pm$ 20% @1kHz <ul style="list-style-type: none"> <li>PHD-A5M-300</li> </ul>

- ▶ Fully rotating boom microphone placement for right or left side use
- ▶ Boom mounted, noise-cancelling microphone
- ▶ Soft, pliable ear cushions and headband pads

Sensitivity	98 $\pm$ 4 dBSPL @ 1 kHz & 1 mW (150 $\Omega$ )
	100 $\pm$ 4 dBSPL @ 1 kHz & 1 mW (300 $\Omega$ )
Frequency Response:	200 Hz to 10 kHz
<b>Microphone</b>	
Element Type:	Noise-Cancelling Dynamic
Impedance:	200 $\Omega$
Frequency Response:	200 Hz to 6500 Hz
Sensitivity:	-63 $\pm$ 3.5 dB re 1 V/Pa @ 1 kHz
Connector Type:	
	PHD-A4F-150 4-pin female XLR
	PHD-A4M-150 4-pin male XLR
	PHD-A5M-300 5-pin male XLR
<b>Physical</b>	
Weight:	
	PHD-A4F-150 ~7.8 oz (~220 g) (with cord) ~4.9 oz. (~140 g) (without cord)
	PHD-A4M-150 ~7.8 oz (~220 g) (with cord) ~4.9 oz. (~140 g) (without cord)

PHD-A5M-300	~7.8 oz (~220 g) (with cord) ~4.9 oz. (~140 g) (without cord)
Cord Length:	6 ft. ±4 in. (1.8 m ±10 cm.) (measured from tip to the ear shell)
Color:	Black and Stainless Steel

**Available Connector Types**



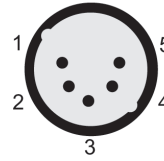
XLR-4F

	Description	Color
Pin 1	Mic Low	Blue/Mic Shield
Pin 2	Mic High	White
Pin 3	Headphone Low	Black
Pin 4	Headphone High	Yellow
Case		N/C



XLR-4M

	Description	Color
Pin 1	Mic Low	Blue/Mic Shield
Pin 2	Mic High	White
Pin 3	Headphone Low	Black
Pin 4	Headphone High	Yellow



XLR-5M

	Description	Color
Pin 1	Mic Low	Blue/Mic Shield
Pin 2	Mic High	White
Pin 3	Headphone Low	Black
Pin 4	Headphone High	Yellow
Pin 5	Headphone 2 High	Red
Case		N/C

**Ordering information**

**PHD-A4F-150 Double Side Dyn Headset A4F 150 ohm**  
Double-sided headset, 150 Ohm, boom mounted noise-canceling microphone, 4-pin Female XLR connector.  
Order number **PHD-A4F-150 | F.01U.398.225**

**PHD-A4M-150 Double Side Dyn Headset A4M 150 ohm**  
Double-sided headset, 150 Ohm, boom mounted noise-canceling microphone, 4-pin Male XLR connector.  
Order number **PHD-A4M-150 | F.01U.398.226**

**PHD-A5M-300 Double Side Dyn Headset A5M 300 ohm**  
Double-sided headset, 300 Ohm, boom mounted noise-canceling microphone, 5-pin Male XLR connector.  
Order number **PHD-A5M-300 | F.01U.398.227**

**Accessories**

**PHP-EC2 PH+ SERIES LEATHERETTE EAR CUSHIONS 2PK**  
Large ear cushion, durable leatherette material.  
Order number **PHP-EC2 | F.01U.402.282**

**PHP-HBP PH+ HEADBAND PAD**  
Large, leatherette ear cushion with Velcro for easy installation.  
Order number **PHP-HBP | F.01U.402.284**

**PHP-HBPM PH+ HEADBAND PAD AND HOLDER**  
Large cushion headband pad and headband pad holder, pre-attached.  
Order number **PHP-HBPM | F.01U.402.283**

**PHP-HC PH+ HYGIENE COVERS**  
Breathable fabric hygienic ear cushion covers, easy to install  
Order number **PHP-HC | F.01U.402.285**

**Represented by:**

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