

Specs

iRig Pre HD Specifications

Microphone Input

- **Microphone Input:** balanced female 3-pin, XLR. Pin 2: hot / Pin 3: cold / Pin 1: ground
- **Microphone Input Level:** from 6 mVpp to 1.4 Vpp
- **Microphone Input Impedance:** 2 kOhms
- **Gain Range:** 40 dB
- **Phantom Power:** +48V \pm 4V
- **Frequency Response:** 20 Hz - 20 kHz +/-1.5dB
- **Input Noise:** -97 dB RMS, -105 dB(A)

Stereo Headphone Output

- **Connector:** 1/8" TRS Jack. Tip: right / Ring: left / Shield: ground
- **Headphone Level Control** numbered thumbwheel
- **Headphone Level Power** 100mW into 50 Ohms

Other Input/Output

- **Device Connector:** micro-USB

Common

- **Conversion:** 24-bit A/D, 24-bit D/A
- **Sampling Rate:** 44.1 kHz, 48 kHz, 88.2 kHz and 96 kHz
- **Power:**
 - USB bus powered when used with a computer
 - Battery powered (2xAA included) needed for +48V phantom only

Package includes

- iRig Pre HD
- Lightning to micro-USB cable
- USB to micro-USB cable

- 2 x 1.5V AA battery
- Velcro strip

Dimensions

- **Size:** 40mm/1.57" x 110mm/4.33" x 34mm/1.34"
- **Weight:** 75g/2.65oz (batteries excluded)
- **Cables length:** 60cm/23.62"