

# HEIL SOUND BM-10-DYN

## LIGHTWEIGHT ARTICULATE SOUNDING BOOMSET



The Heil BM-10D headset was designed to be a lightweight (only 3 oz), articulate sounding boomset that is ideal for DXpeditions, mobile, and general rag chewing.

The speakers used in the BM-10 are extremely sensitive and don't require much AF drive from the transceiver. The frequency response is 60 Hz- 12 kHz with very low distortion. The ear pads are replaceable acoustic foam.

The BM-10D comes in two versions, a BM-10-Dynamic and a BM-10-iC (electret), to accommodate many radios on the market today.

The BM-10-Dynamic headset uses a dynamic element designed specifically for communications use. This 600 ohm dynamic element will work on most Amateur Radio rigs.

The BM-10-iC, using our iC electret element, was created for use on the Icom radios. Working with Icom America this element has been made to eliminate the low gain audio on some older and non-pro series radios. This element must be paired with the AD-1-IC (included) or AD-1-ICM adapter. The "iC" adapters have no internal d.c. blocking capacitor so power is passed allowing the iC electret element to operate. The iC element has an operating frequency response of 35Hz - 12kHz.

The microphone audio for the BM-10D series terminates into a 1/8" male plug while the head phone terminates into a 1/8" stereo plug. (1/8" to 1/4" adapter included), and the in line PTT terminates in a 1/4" mono plug. The cable features a built in Push to Talk (PTT) button with a convenient clip on the back to keep it in place.

The use of the AD-1 series mic adapters allow simple interface with popular transceiver inputs. The adapter is 6-8" long and has a 1/8" female input jack for the boomset microphone while the 1/4" female that exits the adapter is the PTT (push to talk) line for the Heil foot switch or hand switch. The 1/8" or 1/4" stereo plug goes into the headphone jack on the transceiver front panel.

The boom is held to the headphone speaker by the use of a boom clip. When removing the boom it is imperative to pull straight down and out of the clip not to the side as this may break the clip.

Tension adjustments of the earphones to your ears is done by bending the spring stainless steel pieces as they exit the headphone speaker. More or less pressure can be applied to the ears by proper adjustment.

To find out which AD-1 adapter will work with your radio please consult the [HeilSound Adapter Selector](#).



**Article id:** HEIL SOUND BM-10-DYN

**Price:** € 120,00

**ex VAT € 99,17**