

# Clock Audio CMH2000T

## Feather-Weight Head Microphone



### Features

- Extremely Lightweight and Comfortable
- Fits almost any head contour
- Attractive, Low-Profile Design
- Flexible Boom with "drip" ring
- Full, Flat Frequency Response
- Omni-Directional Polar Response

### Description

The Clock Audio.... model CMH2000 Featherweight Head-worn Microphone is an extremely lightweight, low-profile professional microphone. It is designed for use in stage presentations, theatre, musicals, broadcast studios and anywhere there is a need for a comfortable, low-profile professional head-worn microphone. The microphone fits almost any head contour and stays in place during vigorous activity. The flexible boom arm enables the user to position the microphone for optimum sound and gain before feedback. A perspiration "drip" ring on the boom ensures the microphone capsule stays dry at all times. The cable runs neatly behind the neck for best concealment. The headband is highly resistant to corrosion and is easy to clean. The CMH2000 exhibits a full, flat frequency response and an omni-directional polar pattern for outstanding clarity and natural sound with no proximity effect. The microphone is available in both black and tan and is compatible with most wireless systems, or direct cable connections when incorporated with any of Special Projects.... wide variety of connectors and/or power modules.

## **Specifications**

**Generating Element Electret Condenser**

**Polar Pattern Omni-Directional**

**Open Circuit Sensitivity -33 dB (re:1V/Pa)@1 kHz**

**Impedance 4.4k ohms @ 1 kHz**

**Frequency Response 30 Hz ~ 18 kHz**

**Signal to Noise 67 dB @ 1Pa**

**Operating Voltage (Power Module) 1.5 ~9V DC**

**Standard Operating Voltage 1.5V DC**

**Maximum Input SPL 115 dB**

**Dynamic Range 88 dB**

**Cable 1.5 m/5 ft. (Standard)**

**Cable Type 2-Conductor/Shielded**

**Connector Un-terminated - Many Options Available**

**Weight 17 g/.6 oz. (without cable)**