# **Technical Data Sheet**

### DH-2300

#### Dispatch Headset

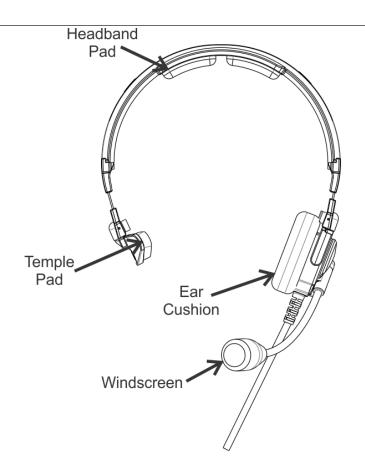
The Telex DH-2300 is a lightweight headset with boom microphone designed specifically for optimizing communications in Dispatch center applications. The DH-2300 features an open-style earphone mounted on stainless steel sliders which provide over 2 inches (51mm) fitting adjustment.



#### **Features**

- Flexible boom-mounted microphone, positionable for right or left-side use.
- Soft, pliable ear cushions and headband pads provide enhanced extended wear comfort.
- · Stainless steel headband and pivot points for superior durability.

# Reference View



# Specifications

#### Headphones

Type: Dynamic Impedance:

 $300 \Omega + /-20\% @ 1 kHz$ 

Frequency Response:

< 10dB max. to min. over the range of 350 to 3500Hz

Sensitivity:

100 ±4 dBSPL @ 1kHz & 1mW with B&K 4153

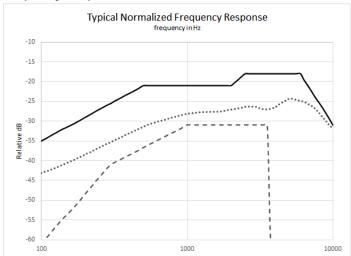
**Connector Type:** 

4-Pin Quick Disconnect

#### Microphone and Amplifier

Element Type: Noise-canceling amplified electret

Frequency Response:



Sensitivity:

-28dB +/- 2 dB re 1V/Pa @ 1kHz, 12V

**Operating Voltage:** 

8-28 VDC (powered from microphone system)

**Physical** 

Weight: headset weight

wearing weight (with cord) (without cord)

~3 oz (~86 g)

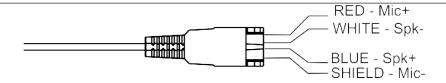
2.6 oz (~73 g)

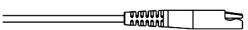
**Cord Length:** 

6 ft. +/-4 in. (1.8 m +/- 10 cm)

Black and stainless steel Color

### Connector





**NOTE:** This product is designed to interface/mate to the LC1500 or LC2500 bottom cord unit using the Quick Disconnect cable.

### **Order Information**

The specification information is subject to change without notification.

Bosch Security Systems, Inc. | 8601 East Cornhusker Highway | Lincoln, Nebraska 68507 Telephone: (800) 752-7560 | Fax: (402) 467-3279 Form Number: F01U353882 Rev 02

Date: July 2018



www.telex.com/dispatch



