

## MAICO audiometers with circumaural headsets

### More comfort and improved noise reduction

#### Features at a Glance

- Applicable for MA 1, MA 25(e), MA 27(e), MA 28, MA 42, PILOT TEST
- Increased attenuation for noisier environments
- More comfort with cushion around ears
- One size fits children and adults
- One cord eases placement/removal of headset
- Less pinna pressure reduces collapsed ear canals

#### One Size Fits All

The adjustable headband expands the use of one headphone option from preschool children through adults. Simply slide the headband on the side bracket for use with all ages.

#### More Comfort and Less Pressure

The RadioEar DD65 v2 headset places the cushion around the outside of the external ear (pinna) compared to supra-aural headphones that sit directly on the pinna. This option of circling the ear provides more comfort and easier placement.

#### One Cord for Easy Placement

The latest design of the DD65 v2 now incorporates a single cord. This feature allows for easier placement and removal of the headset. Testing a high volume of patients is now faster and more convenient.

#### Test in Noisier Environments

Due to the circumaural fit of the headphone, noise reduction (attenuation) of external environmental sounds is improved compared to the DD45 headset. This allows standard room noise to cause less interference during the testing process which leads to faster and more reliable results.



## Technical Specifications

Standards:	Complies with IEC-60645-1 and ANSI S3.6
Nominal impedance:	10 ohm frequency response: 100 Hz - 8 kHz
Weight complete:	0.75 lbs (12 oz)
Cable length:	100" (8.3 feet)
Environmental:	RoHS compatible - lead and nickel free
Headset dimensions:	7.5" x 3.7" x 5.3"

Sound Attenuation Values for Headphones		
Frequency (Hz)	Attenuation (dB)	
	DD45	DD65 v2
125	3	8.3
250	5	15.5
500	7	26.1
750	-	-
1000	15	32.4
1500	-	-
2000	26	43.6
3000	-	-
4000	32	43.8
6000	-	-
8000	24	45.6

## Compatible Devices



MA 1



MA 25(e)



MA 27(e)



MA 28



MA 42



PILOT TEST

## Testimonials

*"...love the fit and cushion..."*

*"...love the attenuation of ambient noise in the room..."*

*"...band is easy to adjust..."*

*"...no complaints on being too tight by any students..."*

*"...like the headphone cord going in one headphone..."*

*Audiology/Audiology Assistant Staff at Heartland Area Education Agency*

### MAICO Diagnostics

10393 West 70th Street  
Eden Prairie, MN 55344, USA

Tel.: (888) 941-4201  
Fax: (952) 903-4100

info@maico-diagnostics.com  
www.maico-diagnostics.com/us

ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by MAICO, through the Distributor from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of invoice of the instrument to the original purchaser. Accessories which are purchased from MAICO at the same time as the instrument are also under warranty for one year from the date of invoice. For additional information contact your MAICO Distributor.