

# TECHNICAL DATA SHEET



## HP7300

### SUPERIOR III PREMIUM EAR DEFENDER

The HP7300 combines the highest protection and exceptional comfort. The HP7300 ear defender has the highest SNR in the Betafit range. Having a HiViz comfort headband and soft ear cups, comfort is not comprised by performance.

#### KEY FEATURES

- Betafit Superior Ear Defender combines lightweight design with exceptional performance
- Lightweight
- easily adjustable Ear Defender
- Comfort foam ear cushions
- Durable and robust design
- SNR = 37dB – protection rating
- Tested and CE Approved to BS EN352-1:2002

PRODUCT CODE	HP7300
APPROVAL	BS EN352-1:2002
SNR	37dB
BOX QTY	1
CARTON QTY	20

#### ATTENUATION VALUES

SNR=37dB H=39dB  
M=35dB L=27dB

FREQUENCY (HZ)	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	23.9	26.4	37.9	43.5	40.2	41.8	41.8
STANDARD DEVIATION	2.8	2.7	2.4	2.6	2.5	2.9	3.0
ASSUMED PROTECTION	21.1	23.7	35.5	40.9	37.6	39.0	38.9