

**VT1000  
OMNI Headset**



**VBet Electronics Co.,Ltd**

**【Features】**



- The flexible goose neck boom arm with exact MIC position.
- Light design makes it comfortable to wear.
- The cost effective headset solution.
- Active Protection™ safeguards the user from acoustic burst.
- Option for plug RJ09 or 2xDC3.5 .
- Option for Volume Adjustment and MIC Mute functions.
- Option for binaural style.



**【Specification】**

1. Features			
➤ Receiving Type	Dynamic moving coil	➤ Connection type	3.5PC/RJ09 OMNI
➤ Microphone	Electret	➤ Microphone boom	330° adjustable, Goose neck tube
➤ Wearing Style	Adjustable headband	➤ Comfort aid	Leather/Foam ear cushion
2. Mechanical Specifications			
➤ Weight	65g-82g	➤ Contacts	phosphor bronze gold-plated
➤ Cord length	3.0m	➤ Housing	Metal Injection
➤ Insertion cycles	20000 minimum	➤ Storage Temperature	-20℃~55℃
3. Electroacoustical Specifications			
Receiving			
➤ Diameter ϕ	27 mm	➤ THD @ 1kHz	<2%
➤ Rated Frequency Range	300~6.5 kHz	➤ Max in-band Distortion	<3%
➤ Nominal Impedance	150 Ω ± 15%	Sealed acoustic press limit @ 1Khz	Measured according to IEC。 318 Standard Audio Test  Measured according to VBeT subjective RX Audio Standard Test (H&TS, matched RS)
➤ Sealed Sensitivity @ 1kHz	103±3dB		
Transmitting			
➤ Rated Frequency Range	100-10KHz	➤ Noise canceling (below 1kHz, far field)	Non - Noise canceling
➤ Directivity	Omnidirectional	➤ Sensitivity @ 1kHz @ 1kHz (RL=2.2K Ω Vs=3.0V DC 0dB=1V/Pa)	-38±3Dbv/Pa