

CORDLESS HAND HELD MICROPHONE, MATERIAL CODE-CG5200000530

Sl.no	Technical Specification	Weather complied Yes/ No	Remarks
	<u>UHF wireless Microphones-Hand held</u>		
1.0	Audio Input level: +2dBV maximum at -10dB position -8dBV maximum at 0dB position		
	<u>RF, Transmitter Output:</u>		
2.0	30mw maximum		
3.0	Gain adjustment Range 10dB		
4.0	Power Requirements: 2 "AA" size alkaline or rechargeable batteries.		
	<u>Receiver</u>		
5.0	Audio output level (Ref. +/-38K-hz deviation with 1KHz tone)		
6.0	XLR connector (into 600 Ω load): 13 dBV		
7.0	1/4 inch connector (into 3000 Ω load): -2dBV.		
8.0	Sensitivity: -105dBm for 12dB SINAD, typical		
9.0	Image Rejection: >70dB typical		
10.0	Power Requirements: 12-18Vdc at 150mA, supplied by external power supply. The DC power adaptor should be supplied by the vendor.		
11.0	Output Impedance: XLR connector: 200 Ω . 1/4 inch connector : 1k Ω .		
	<u>General</u>		
12.0	Cordless hand mics. should be able to operate at different frequencies so that at a time all hand mics can be used simultaneously close to each other without any interference.		
13.0	Should be compatible with Ahuja amplifiers.		
14.0	Power Cables, Audio output connector cable and required number of batteries for operating / proving out the microphone at our place should be provided with the microphone set.		
15.0	Make and model of the item (Please specify)		
16.0	Catalogue of the item to be submitted		
17.0	List of customers to whom this item already supplied. The list to be attached		