



Impact Series Lapel Microphone MODEL: IMPACT WAM-20

Model	IMPACT WAM-20
Total Harmonic Distortion	S 0.9%
Frequency Range & Response	470-516 MHz & 50 to 18,000
Audio output	XLR/3.5mm jack socket: +12 dBu (mono, unbalanced)
SNR	110dB
Sound pressure Level	130dB (Max)
Cable length	Min 1.60m with XLR Output
Transducer Principle	Pre-polarized Condensor Microphone
Pick up pattern	Omni-Directional
Sensitivity in free field	20 mV/Pa
Equivalent Noise Level	36 dB
Switching bandwidth	up to 42 MHz
Peak deviation	± 48 kHz
Nominal deviation	± 24 kHz
Modulation	Wideband FM
Power supply	2AA batteries, 1.5V, (3V battery/2.4V rechargeable battery)
Adjacent rejection channel	65dB
Inter-modulation attenuation	65dB
Receiver/Transmitter	
Receiving/Transmission Frequency	Max. 1680 receiving frequencies, adjustable in 25 kHz steps 20 frequency banks, each with up to 12 factory-preset channels.
RF sensitivity	$< 1.6 \mu V$ for 52 dBA eff S/N
Receiver Principle	Adaptive diversity
Blocking	70dB
Total Harmonic Distortion	S 0.9%
SNR	110dB
RF Output Power	30mW Maximum
Peak deviation	± 48 kHz
Nominal deviation	± 24 kHz
Modulation	Wideband FM
Input Impedance	40 k Ω , 1 M Ω , unbalanced/1 M Ω
Input Power	3 V batteries/2.4 V rechargeable batteries

*Due to continuous product development, the specifications may change without prior notice.

**Product image(s) are for illustrative purposes only and may differ from the actual product.



Corporate Office:

A-66, Sector-4, Noida, District Gautam Buddha Nagar, U.P., India - 201301

☎ 0120-4051700/800 ☎ 0120-4051827 ✉ info@globusinfocom.com

☎ For Sales: 0 85888 39434 🌐 www.globusinfocom.com