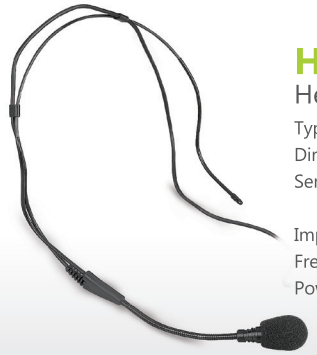
YOGA®
Yo-tronics

Head-Worn Microphone

HM SERIES

HM-10
Head-Worn Microphone

Type	Condenser
Directivity	Omni-Directional
Sensitivity	-65dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	2.2kΩ±30%
Frequency Response	20~16KHz
Power Supply	DC 1.5V-10V (from extra power in)



HM-20
Head-Worn Microphone

Type	Condenser
Directivity	Uni-Directional
Sensitivity	-65dB±4dB (0db=1V/μ bar,at 1KHz)
Impendense	680Ω±30%
Frequency Response	100~16KHz
Power Supply	DC 1.5V-10V (from extra power in)

YTM-HM25d
Head-Worn Microphone

Type	Dynamic
Directivity	Cardioid
Sensitivity	-76dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	600Ω±30%
Frequency Response	100~15KHz

HM-60
Head-Worn Microphone

Type	Condenser
Directivity	Uni-Directional
Sensitivity	-65dB±4dB (0db=1V/μ bar,at 1KHz)
Impendense	680Ω±30%
Frequency Response	20~16KHz
Power Supply	DC 1.5V-10V (from extra power in)

YTM-HM22e
Head-Worn Microphone

Type	Condenser
Directivity	Uni-Directional
Sensitivity	-65dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	680Ω±30%
Frequency Response	20~16KHz
Power Supply	DC 1.5V-10V (from extra power in)

YTM-HM67e
Head-Worn Microphone

Type	Condenser
Directivity	Uni-Directional
Sensitivity	-65dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	680Ω±30%
Frequency Response	100~16KHz
Power Supply	DC 1.5V-10V (from extra power in)

For more Info

*All specifications in the catalogue are subject to manufacturer's final approval

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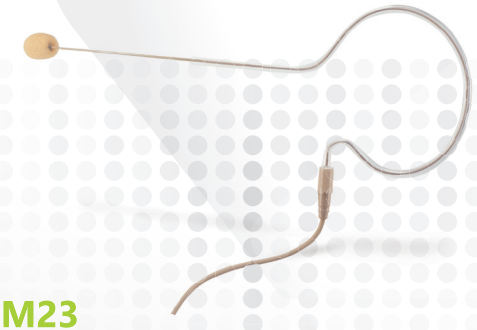


YTM-HM23

Head-Worn Microphone

Directivity	Uni-Directional
Sensitivity	-45dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	2kΩ±30%
Frequency Response	50~16KHz

YTM-HM33

Head-Worn Microphone

Directivity	Uni-Directional
Sensitivity	-45dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	2kΩ±30%
Frequency Response	50~16KHz

YTM-HM24

Head-Worn Microphone

Directivity	Omni-Directional
Sensitivity	-45dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	2kΩ±30%
Frequency Response	20~20KHz

YTM-HM34

Head-Worn Microphone

Directivity	Omni-Directional
Sensitivity	-45dB±3dB (0db=1V/μ bar,at 1KHz)
Impendense	2kΩ±30%
Frequency Response	20~20KHz

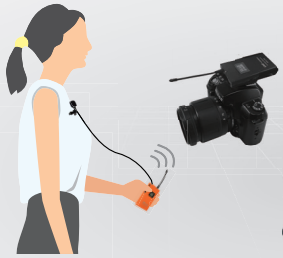
Outstanding Performance Specifications

Multiple Applications Wireless Microphone

YT-WM2400

Multiple Applications Wireless Microphone

Operating range	Uni-Directional
Audio sampleing Rate	8-bit/8 KHz
Time delay	(0db=1V/μ bar,at 1KHz)
S/N Ratio	>70dB
Frequency Response	100~16KHz
Dynamic Range	>55dB
Distortion	<1.5%
Operating Temperature	-20~70%



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YT-MA600

Microphone Amplifier

Output Impendense	2Ω
Frequency Response	80~12KHz
Normal Power	15W
Input signal	Wired Microphone

・Ergonomic design , patent of appearance, comfortable ,portable , elegant , and generous.
・Adopts double voice coil , stronge penetrating and wider coveraging.
・Support AUX audio input , can be used as computer iPod , iPhone speaker.
・MP3 audio decoding technology ; support TF card & U disk.

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