# Comica Audio CVM-WM100 Specs

## System

Wireless Transmission	Analog UHF
Number of RF Channels	48
Included Transmitters	<b>1 x</b> Bodypack with Microphone
Diversity	Non-Diversity
RF Frequency Band	520 to 534.1 MHz
RF Bandwidth	Up to 14.1 MHz
Max Operating Range	328.1' / 100 m (Line of Sight) 196.9' / 60 m (with Obstruction)
Max Systems per Setup	5
Latency	<40 ms
Encryption	None
Modulation	FM

#### Receiver

Form Factor	Camera-Mount
Mounting Options	Belt Clip, Shoe-Mount (with Included Hardware)
Antenna	<b>1 x</b> 1/4 Wave External, Fixed (Top-Mount)
Number of Audio Channels	1
Audio I/O	<ul> <li>1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output (Lockable)</li> <li>1 x 1/8" / 3.5 mm TRS Female Unbalanced Line Output (Lockable)</li> </ul>
Frequency Response	20 Hz to 18 kHz
Power Requirements	Battery
Battery Type	<b>2 x</b> AA (Not Included)
Display & Indicators	<b>1 x</b> Backlit LCD (AF Level, Battery Status, Channel, Frequency, Level, Power, RF Level, Sync) <b>1 x</b> LED (Sync)
Operating Temperature	32 to 122°F / 0 to 50°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions	2.6 x 4.4 x 1" / 65 x 111.5 x 25.3 mm (without Antennas)

## Transmitter

Form Factor	Bodypack with Microphone
RF Output Power	15 / 30 mW
Audio I/O	<b>2 x</b> 1/8" / 3.5 mm TRS Female Unbalanced Input (Lockable)
Pad	None
Muting	Off/On Switch
Signal Processing	High-Pass Filter:
Sync Method	Manual
Antenna	<b>1 x</b> 1/4 Wave External, Fixed
Power Requirements	Battery
Battery Type	<b>2 x</b> AA (Not Included)
USB/Lightning Connectivity	None
Display & Indicators	<b>1 x</b> Backlit LCD (Audio Level, Battery Status, Channel, Mute, Power, Signal Strength) <b>1 x</b> LED (Sync)
	TX LLD (Sync)
Operating Temperature	32 to 122°F / 0 to 50°C

### Microphone

Form Factor	Lavalier
Sound Field	Mono
Operating Principle	Pressure Operated
Capsule	Electret Condenser
Polar Pattern	Omnidirectional
Frequency Range	30 Hz to 20 kHz
SNR	65 dB
Maximum SPL	100 dB SPL
Sensitivity	-35 dB
Output Connectors	<b>1 x</b> 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)
Cable Length	3.94' / 1.2 m

## Packaging Info

Package Weight	1.55 lb
Box Dimensions (LxWxH)	11.4 x 8.9 x 3.1"