## Comica Audio CVM-WM300C Specs

## System

Wireless Transmission	Analog UHF
Number of RF Channels	96
Included Transmitters	<b>1 x</b> Bodypack with Microphone
Diversity	Non-Diversity
RF Frequency Band	<b>A:</b> 520 to 548.5 MHz <b>B:</b> 550 to 578.5 MHz
RF Bandwidth	Up to 57 MHz
RF Channel Scanning	Auto-Scan
Max Operating Range	393.7' / 120 m (Line of Sight) 262.5' / 80 m (with Obstruction)
Max Systems per Setup	2
Latency	20 ms
Encryption	None

Modulation

 $\mathsf{FM}$ 

#### Receiver

Form Factor	Camera-Mount
Mounting Options	Belt Clip, Shoe-Mount (with Included Hardware)
Antenna	2 x 1/4 Wave External, Fixed (Top-Mount)
Number of Audio Channels	2
Audio I/O	<ul> <li>1 x 1/8" / 3.5 mm TRS Female Unbalanced Line Output (Lockable)</li> <li>1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output (Lockable)</li> </ul>
USB/Lightning Connectivity	1 x Micro-USB (Charging)
Spurious	Emission: <-60 dBc
Power Requirements	Battery
Battery Type	<b>1 x</b> Built-In Rechargeable (Included)
Internal Battery Capacity	2000 mAh
Approx. Battery Life	8 Hours
Display & Indicators	<b>1 x</b> Backlit LCD (AF Level, Battery Status, Channel, Group, Level, Power, RF Level, Sync, Transmitter Battery Status)

2	X	LED	(Data Transmission,	Sync)
1	X	LED	(Recharging)	

Housing	Metal
Operating Temperature	32 to 122°F / 0 to 50°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions	2.5 x 3.3 x 0.9" / 63.5 x 84 x 23 mm (without Antennas)

### Transmitter

Form Factor	Bodypack
RF Output Power	10 / 30 mW
Audio I/O	<b>1 x</b> 1/8" / 3.5 mm TRS Female Unbalanced Input (Lockable)
Muting	Off/On Switch
Auto-Level Control	No
Signal Processing	High-Pass Filter:
Sync Method	IR
Antenna	<b>1 x</b> 1/4 Wave External, Fixed

Power Requirements	Battery
Battery Type	<b>1 x</b> Built-In Rechargeable (Included)
Internal Battery Capacity	2000 mAh
Approx. Battery Life	8 Hours
USB/Lightning Connectivity	1 x Micro-USB (Charging)
Display & Indicators	<ul> <li>1 x Backlit LCD (Audio Level, Battery Status, Channel, Group, Mute, Power, RF Output Power)</li> <li>1 x LED (Audio Level)</li> <li>1 x LED (Sync)</li> <li>1 x LED (Recharging)</li> </ul>
Housing	Metal
Operating Temperature	32 to 122°F / 0 to 50°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions	2.5 x 3.3 x 0.9" / 63.5 x 84 x 23 mm (without Antennas)

# Microphone

Form Factor	Lavalier
Color	Black
Sound Field	Mono

Polar Pattern  Omnidirectional  Frequency Range  30 Hz to 20 kHz  SNR  65 dB  Maximum SPL  100 dB SPL  Sensitivity  -35 dB  Output Connectors  1 x 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)	Capsule	Electret Condenser
SNR 65 dB  Maximum SPL 100 dB SPL  Sensitivity -35 dB	Polar Pattern	Omnidirectional
Maximum SPL 100 dB SPL  Sensitivity -35 dB	Frequency Range	30 Hz to 20 kHz
Sensitivity -35 dB	SNR	65 dB
	Maximum SPL	100 dB SPL
Output Connectors 1 x 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)	Sensitivity	-35 dB
	Output Connectors	1 x 1/8" / 3.5 mm TRS Male Unbalanced (Lockable)
Cable Length 3.94' / 1.2 m	Cable Length	3.94' / 1.2 m