

WF-U11PC

UHF PLUG & PLAY WIRELESS MICROPHONE SYSTEM WITH BODYPACK AND HEADSET (FREQ. 864.15 MHZ)

SOUNDSATION WF-11 is the answer to all those who need a reliable, high-quality sound, and easy to use wireless microphone system. Ideal in educational, Portable Sound, Public Address, and DJ contexts, the WF-11 impresses with its brilliant and warm sound, thanks to the quality of components and the capsule designed for all application.











PRODUCT DETAILS

KEY FEATURES

UHF Transmission with SMD Technology

4 available Frequencies in free-license ISM Europe Band

Simple user Interface for plug and play setup

30m ideal distance (without obstacles)

Strong yet lightweight bodypack with professional headset microphone

Professional and Lightweight Headset with high-sensibility dynamic cardioid capsule





SPECIFICATIONS

Carrier Frequency UHF 863-868MHz Available Frequencies 863.05 MHz, 864.15 MHz, 863.05 MHz, 865.00 MHz (WFF U11PC Freq. is 864.15 MHz) Frequency Stabilization Automatic calibration Dynamic Range > 90dB Total Harmonic Distortion < 0.5% Frequency Response 40 – 18500 Hz / ±3dB Packing Dimensions (WxHxD) 436 x 104 x 324 mm Packing Gross Weight 2.0 kg Consumption < 4W Signal/Noise Ratio > 95dB Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBu/ De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Attenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission 300B Battery Voltage 30 v (x1.5V AA-Type Batteries) Continuous Using 50 vx 2x 3x 3x 0mm Antenna (W		
Frequency Stabilization Automatic calibration Dynamic Range > 90dB Total Harmonic Distortion < 0.5%	Carrier Frequency	UHF 863-865MHz
Dynamic Range >90dB Total Harmonic Distortion <0.5% Frequency Response 40 − 18500 Hz / ±3dB Packing Dimensions (WxHxD) 436 x 104 x 324 mm Packing Gross Weight 2.0 kg Power Supply DC12V, 400mA Consumption <4W Signal/Noise Ratio >95dB Border Upon Channel Rejection 8dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission 30dB Battery Voltage 30 v (2x1.5V AA-Type Batteries) Continuous Using 6 s hours Packing Dimensions (WxHxD) 62 x 103 x 30 mm	Available Frequencies	·
Total Harmonic Distortion < 0.5% Frequency Response 40 − 18500 Hz / ±3dB Packing Dimensions (WxHxD) 436 x 104 x 324 mm Packing Gross Weight 2.0 kg Power Supply CC12V, 400mA Consumption < 4W Signal/Noise Ratio > 95dB Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission > 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours	Frequency Stabilization	Automatic calibration
Frequency Response 40 – 18500 Hz / ±3dB Packing Dimensions (WxHxD) 436 x 104 x 324 mm Packing Gross Weight 2.0 kg Power Supply DC12V, 400mA Consumption < 4W Bignal/Noise Ratio > 95dB Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours	Dynamic Range	> 90dB
Packing Dimensions (WxHxD) 436 x 104 x 324 mm Packing Gross Weight 2.0 kg Power Supply DC12V, 400mA Consumption < 4W Signal/Noise Ratio > 95dB Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission > 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours	Total Harmonic Distortion	< 0.5%
Packing Gross Weight Power Supply DC12V, 400mA Consumption <4W Signal/Noise Ratio Signal/Noise Ratio Sorder Upon Channel Rejection Poe-Emphasis Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) Antenna 120 mm (not bent) Net Weight Transmitter Power Modulation Type FM Deviation Spurious Emission Spurious Emission Shatery Voltage Continuous Using Focket Trans. Dimensions (WxHxD) DC12V, 400mA AW WW CAW DR CAW	Frequency Response	40 – 18500 Hz / ±3dB
Power SupplyDC12V, 400mAConsumption< 4WSignal/Noise Ratio> 95dBBorder Upon Channel Rejection> 80dBReceiving Sensitivity10dBuVDe-Emphasis75uSAudio Output LevelBalanced 400mV; Unbalanced 400mVDimensions (WxHxD)211 x 43 x 115 mm (antennas not incl.)Antenna120 mm (not bent)Net Weight0.295 kgTransmitter Power10mWModulation TypeFMDeviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Packing Dimensions (WxHxD)	436 x 104 x 324 mm
Consumption < 4W Signal/Noise Ratio > 95dB Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission > 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours Pocket Trans. Dimensions (WxHxD) 62 x 103 x 30 mm	Packing Gross Weight	2.0 kg
Signal/Noise Ratio> 95dBBorder Upon Channel Rejection> 80dBReceiving Sensitivity10dBuVDe-Emphasis75uSAudio Output LevelBalanced 400mV; Unbalanced 400mVDimensions (WxHxD)211 x 43 x 115 mm (antennas not incl.)Antenna120 mm (not bent)Net Weight0.295 kgTransmitter Power10mWModulation TypeFMDeviation37KHzSpurlous Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Power Supply	DC12V, 400mA
Border Upon Channel Rejection > 80dB Receiving Sensitivity 10dBuV De-Emphasis 75uS Audio Output Level Balanced 400mV; Unbalanced 400mV Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission > 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours Pocket Trans. Dimensions (WxHxD) 62 x 103 x 30 mm	Consumption	< 4W
Receiving Sensitivity10dBuVDe-Emphasis75uSAudio Output LevelBalanced 400mV; Unbalanced 400mVDimensions (WxHxD)211 x 43 x 115 mm (antennas not incl.)Antenna120 mm (not bent)Net Weight0.295 kgTransmitter Power10mWModulation TypeFMDeviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Signal/Noise Ratio	> 95dB
De-Emphasis75uSAudio Output LevelBalanced 400mV; Unbalanced 400mVDimensions (WxHxD)211 x 43 x 115 mm (antennas not incl.)Antenna120 mm (not bent)Net Weight0.295 kgTransmitter Power10mWModulation TypeFMDeviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Border Upon Channel Rejection	> 80dB
Audio Output Level Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using Pocket Trans. Dimensions (WxHxD) Balanced 400mV; Unbalanced 400mV 211 x 43 x 115 mm (antennas not incl.) 120 mm (not bent)	Receiving Sensitivity	10dBuV
Dimensions (WxHxD) Antenna 120 mm (not bent) Net Weight 0.295 kg Transmitter Power 10mW Modulation Type FM Deviation 37KHz Spurious Emission Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using Focket Trans. Dimensions (WxHxD) 211 x 43 x 115 mm (antennas not incl.) 120 mm (not bent) 120 m	De-Emphasis	75uS
Antenna120 mm (not bent)Net Weight0.295 kgTransmitter Power10mWModulation TypeFMDeviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Audio Output Level	Balanced 400mV; Unbalanced 400mV
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Transmitter Power Modulation Type FM Deviation 37KHz Spurious Emission > 30dB Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using Focket Trans. Dimensions (WxHxD) FM FM 62 x 103 x 30 mm	Antenna	120 mm (not bent)
Modulation TypeFMDeviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Net Weight	0.295 kg
Deviation37KHzSpurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Transmitter Power	10mW
Spurious Emission> 30dBBattery Voltage3V (2x1.5V AA-Type Batteries)Continuous Using5 hoursPocket Trans. Dimensions (WxHxD)62 x 103 x 30 mm	Modulation Type	FM
Battery Voltage 3V (2x1.5V AA-Type Batteries) Continuous Using 5 hours Pocket Trans. Dimensions (WxHxD) 62 x 103 x 30 mm	Deviation	37KHz
Continuous Using 5 hours Pocket Trans. Dimensions (WxHxD) 62 x 103 x 30 mm	Spurious Emission	> 30dB
Pocket Trans. Dimensions (WxHxD) 62 x 103 x 30 mm	Battery Voltage	3V (2x1.5V AA-Type Batteries)
	Continuous Using	5 hours
Antenna (W/DxH) Ø3 x 9 mm	Pocket Trans. Dimensions (WxHxD)	62 x 103 x 30 mm
	Antenna (W/DxH)	Ø3 x 9 mm





Pocket Transmitter Net Weight

0.132 kg (batteries included)

