

MICROPHONE / WIRELESS MICROPHONES / UHF

SONAIR-PRO-1M

UHF ID PILOT AND DIVERSITY HAND-HELD WIRELESS MICROPHONE



DIVERSITY



ID PILOT


 500 CH - UHF
640-690 MHz


IR SYNC

- ✓ Transmission without interference
- ✓ Reception with dual antenna
- ✓ Great vocal sound
- ✓ Long reach
- ✓ Long battery life



+ Info:

<https://fonestar.com/SONAIR-PRO-1M>

ESPECIALLY RECOMMENDED IN:



Sports facilities



Education



Hotels



All sectors

DESCRIPTION

UHF 640-690 MHz hand-held wireless microphone. 500 selectable channels. ID Pilot and Diversity

TECHNICAL CHARACTERISTICS

FEATURES	Wireless hand-held microphone with unidirectional dynamic capsule. Receiver with colour display of information; transmission channel, battery level in microphone, etc. Radio frequency signal and audio signal indicator. ID Pilot function 16 bit pairing code to avoid interference. Diversity reception with antennas. Transmission of the receiver channel to the microphone with SYNC IR. Selectable channels. Transmission distance greater than 90 m. Great vocal quality. Maximum 7 - 8 microphones/receivers operating at the same time on different channels.
FREQUENCIES	Range 640-690 MHz 500 channels
POWER	30 mW
RESPONSE	30-20,000 Hz (+/- 2 dB)
S/N RATIO	> 96 dB
INPUTS	2 antennas, TNC female, 50 Ohm. With 9 V DC output for power supply of antenna amplifiers
OUTPUTS	Audio: 1 balanced, XLR, 0 ~ 250 mV, 600 Ohm 1 unbalanced, 6.3 mm jack, 0 ~ 250 mV, 1 KOhm
RECEIVER	Receiving sensitivity: -95 dBm Distortion: < 0.3% Latency: < 3 ms
MICROPHONES	1 wireless handheld microphone: Unidirectional dynamic capsule Maximum sound pressure 120 dB Harmonic radiation: < -50 dBc Battery life (alkaline): Up to 8 hours



+ Info:

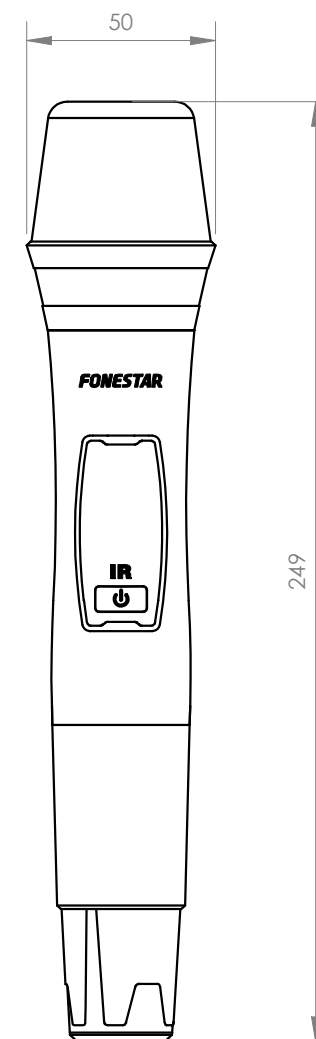
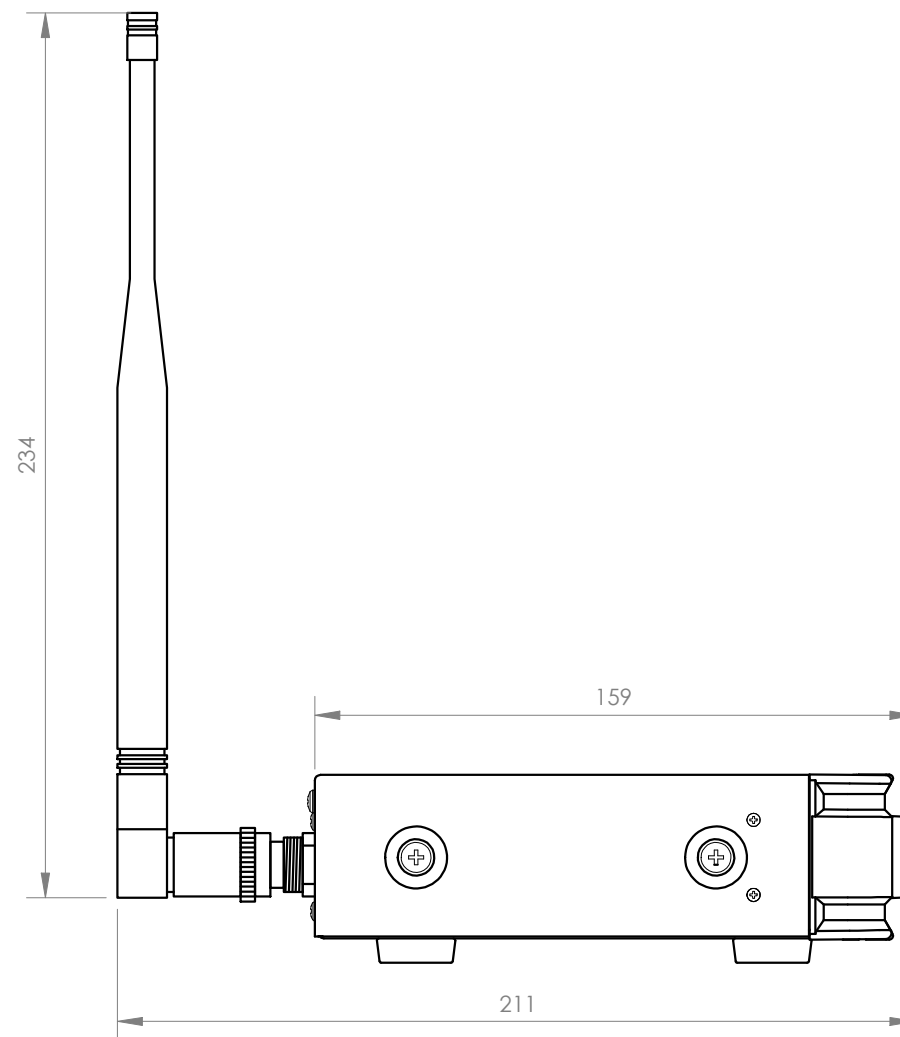
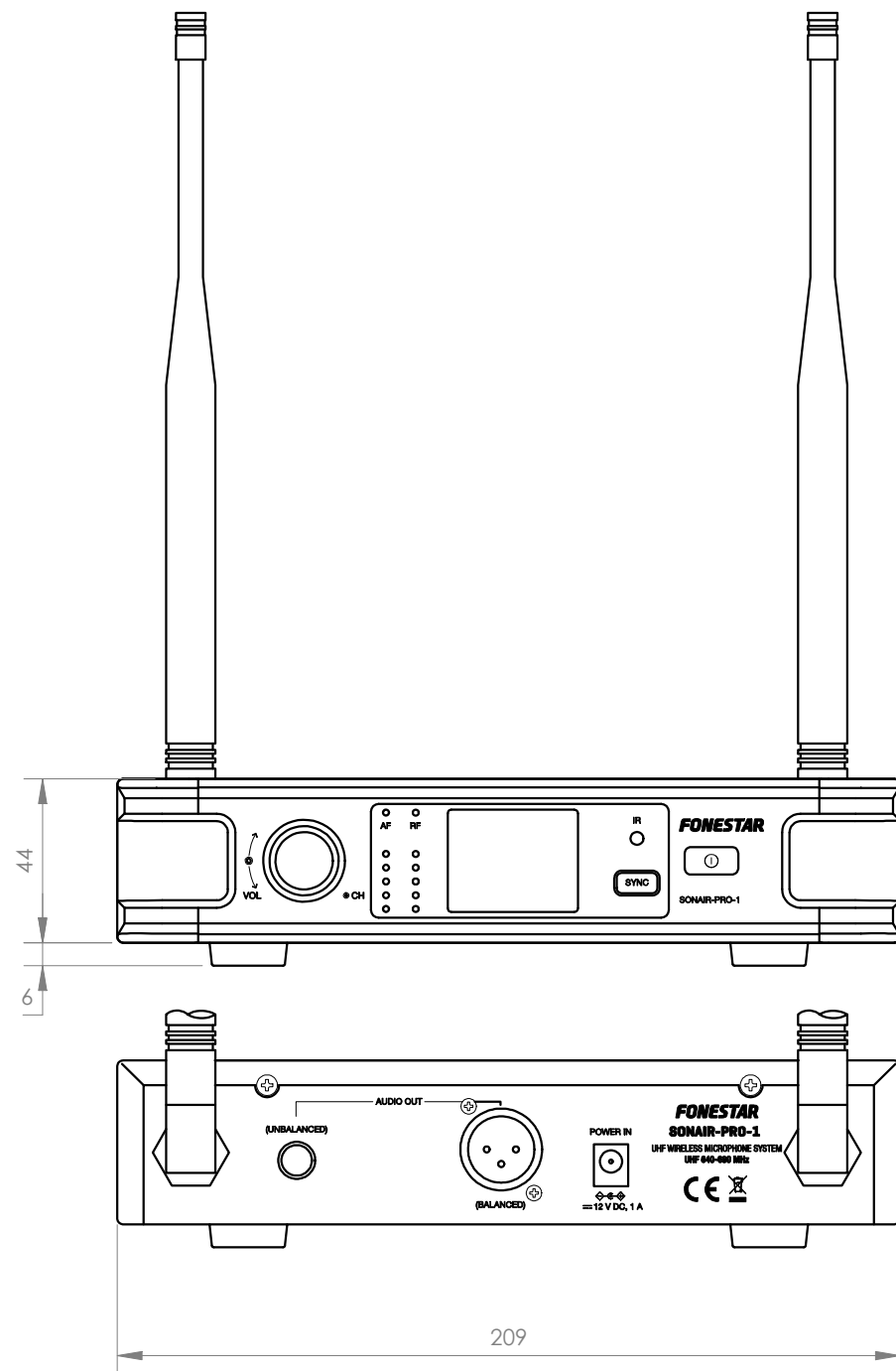
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POWER SUPPLY	Receiver: 12 V DC, 1 A with adapter included Transmitter microphone: 2 x AA batteries. Supports rechargeable batteries.
DIMENSIONS	Receiver: 210 x 50 x 175 mm depth
WEIGHT	0.9 kg
ACCESSORIES	2 antennas TNC 6.3 mm mono jack cable, 1m Anti-spin ring Power adapter Microphone batteries
OPTIONAL	SONAIR-PRO-1RACK: mount for assembly in 19" rack



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FONESTAR

Model
SONAIR-PRO-1M

Description
UHF ID PILOT AND DIVERSITY HAND-HELD
WIRELESS MICROPHONE

Units
mm

Scale
1:2