



WAVENET

WAVECOM-507



SPECIFICATIONS

TX RADIO

Frequency range: 140-500 MHz
 Power: 3W (other upon request)
 Channels: 16, PLL digital.
 Modulation: FM
 Output impedance: 50 Ω
 Spurious emissions: < 60 dBc
 RF connector: BNC
 Channel selection: Digital Encoder
 Delayed ON and channel change

TX AUDIO

Inputs: Transformer balanced line (rear) mic for the headset (front)
 NR system: Compressor limiter SILENZO+
 Outputs: Headphone (front) and line (rear)
 Monitor Control: Front Panel
 AF Bandwidth: 200 Hz/5 KHz
 Distorsion: <1,5%
 Audio connector: XLR4 (headset) XLR3 (line)
 SNR: >70 dB

RX RADIO

Frequency range: 140-500 MHz
 Sensitivity: -114 dBm / 12 db SINAD
 Channels: 16, PLL digital
 Demodulation: FM
 Input impedance: 50 Ω
 Spurious emissions: < 2nW
 RF connector: BNC
 Channel selection: Digital Encoder

RX AUDIO

Outputs: Transformer balanced line (rear) and speaker for headset (front)
 NR system: Expander SILENZO+
 Controls: Monitor volume, Line OUT, Gain IN
 AF bandwidth: 200 Hz/5 KHz
 Distorsion: <1,5%
 Audio Connector: XLR4 (headset) XLR3 (line)
 SNR: >70 dB

DIMENSIONS, WEIGHT AND CONTROLS

ON/OFF switch
 TALK indicator
 Power: 12V / 1,5A
 Inner 6 cavities duplexer with type N connectors
 RX open indicator
 Aluminium enclosure
 Audio peak indicator
 Dimensions: 19"x1HUx250mm
 Weight: 3 kg.
 Power supply included

Specifications subject to change without notice

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WAVECOM-507

The Wavecom-507 is a complete intercom for VHF system to be used mainly in TV studios, mobile units or video productions.

It works like a continuous duty cycle repeater, in this way, always is present the broadcast carrier to be listen by all the working crew using the system.

Reception and transmission frecuencies can be reprogrammed easily by PC.