

PR-216 76-88 Receiver

76-88 MHz

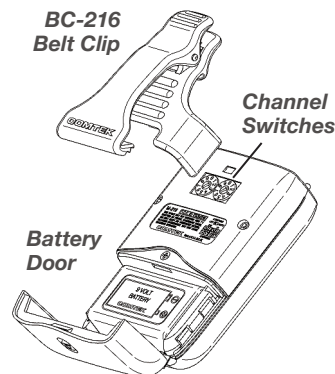
Studio and ENG Truck IFB • Remote Program Monitoring • Talent Cueing • Confidence Channel



The PR-216 76-88 is a professional quality, personal monitor receiver designed to meet the high demands of the TV, motion picture production, and entertainment industries.

In the motion picture industry, this receiver is used by directors and dignitaries for remote program monitoring, as well as for talent cueing and monitoring for boom-operators and crew members. It is used in TV production studios and ENG trucks for director IFB, talent cueing and camera crews.

The PR-216 76-88 is our most advanced, high fidelity, personal monitor receiver incorporating both advanced digital and analog technologies. This receiver offers superior audio performance with the convenience of synthesized frequency agility and is compatible with the BST-25 Base Station Transmitter.



- 119 User-Selectable Channels
- High Audio Output Power
- Rugged and Durable Case

Technical Specifications:

Audio output: Headset output +16 dBu (low impedance)

Connector: 3.5 mm stereo/mono audio output connector

Indicators: LED Power/Battery indicator

Controls:

- Power On/Off switch
- Volume control (50 dB range)
- Rotary channel selector switches

Audio Frequency Response: 100 Hz to 10 kHz

Harmonic Distortion: Less than 1% (80% modulation)

Operating Radio Frequency: 76-88 MHz

Frequency Stability: 0.002% frequency synthesized
crystal controlled

RF Sensitivity: 0.3 μ V for 12 dB SINAD

Adjacent Channel Rejection: 65 dB 50 kHz off-channel

Spurious Rejection: 60 dB (image excluded)

Ultimate Quieting: Better than 95 dB (companded)

Deviation Acceptance: Up to 10 kHz

Antenna: Integral with headphone cable (no external antenna)

Current Drain: 15 mA nominal (Idle)

Power Requirements: 9 volt alkaline battery

Dimensions: 1 1/6" x 2 1/2" x 3 1/4" (27 mm x 57 mm x 83 mm)

COMTEK[®]
First Quality In Wireless Sound

P: 800-496-3463

www.comtek.com