

PROFESSIONAL WIRELESS MONITOR SYSTEM

TRANSMITTER FEATURES

- ※ UHF-band PLL Synthesized design.
- ※ Frequency agility over a 25MHz bandwidth, with 48 pre-programmed frequencies available.
- ※ Built-in limiter circuitry eliminates distortion under excessive input levels.
- ※ Front panel monitoring headphone jack.
- ※ EIA standard half rack full metal housing with rack ear.

RECEIVER FEATURES

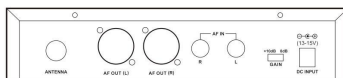
- ※ UHF-band PLL Synthesized design.
- ※ Frequency agility over a 25MHz Bandwidth, with 48 Pre-programmed Frequencies available with the touch of a single button.
- ※ Antenna diversity reception Eliminating signal dropout and enhancing RF stability.
- ※ Power on/off and R F signal indicators.



EP-2



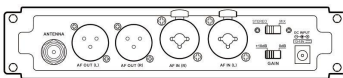
① KP1T
48CH STEREO TRANSMITTER



Rear Panel



① KP1TA
48CH STEREO TRANSMITTER



Rear Panel

19-inch Audio equipment rack



① KP1R
ANTENNA DIVERSITY STEREO RECEIVER

MONITOR SERIES >>>

PROFESSIONAL WIRELESS MICROPHONE SYSTEM

KP1T



KP1TA



KP1R



TRANSMITTER SPECIFICATIONS

Frequency Range:720-865MHz
 Bandwidth:25MHz
 Oscillation Mode:PLL Synthesized
 Frequency Stability: ± 0.005% 0°C ~ +50°C
 Modulation:FM stereo modulation
 Maximum Deviation Range:25KHz
 T.H.D.:<0.5% (At maximum deviation range at 1KHz)
 Dimensions:210x175x45mm

TRANSMITTER SPECIFICATIONS

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 Bandwidth:25MHz
 Oscillation Mode:PLL Synthesized
 Frequency Stability: ± 0.005% 0°C ~ +50°C
 Modulation:FM stereo modulation
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 T.H.D.:<0.5% (At maximum deviation range at 1KHz)
 Dimensions:205x160x45mm

RECEIVER SPECIFICATIONS

Receiving Mode:Diversity receiving
 T.H.D.:1%
 Maximum S/N Ratio:94dBA
 Frequency Response:80Hz~15KHz ± 3dB
 Output Jack:3.5mm φ stereo earphone jack
 Output Power(32Ω):2x50mW under 1KHz (THD 3%)
 Earphone Impedance: > 16Ω
 Dimensions:123x65x27mm

