

IN64 System



Model	IN64R
Frequency Preparation	PLL Synthesized Control
Remoset.....	Radio Frequency : 2.4GHz Effective distance: 10m
Carrier Frequency Range	502~960 MHz
S/N Ratio.....	>105dB
T.H.D.....	<0.6%@1KHz
Display.....	LCD
Display Contents.....	Channel, Antenna A/B, Mute Display, RF/AF Level Meter, Low battery, ID Number
Controls.....	Power On/Off, Frequency Up/Down, Audio Level, Lock-on, ID Pairing, Remoset
Audio Output Level.....	-12dB
AF Output Impedance.....	600Ω
Squelch.....	Pilot Tone & Noise Mute
Operation Voltage.....	12-18 VDC, 250mA
Output Connector.....	1 XLR Balanced Socket 1 Ø6.3mm unbalanced phone jack
Dimension(m/m).....	210mm(W) * 40mm(H) * 165.5mm(D)

Model	IN64TH
Frequency Preparation.....	PLL Synthesized Control
Channel number.....	64
Carrier Frequency Range..	502~960 MHz
RF Outputs.....	10mW ±10KHz ±48KHz
Stability.....	±48KHz
Frequency Deviation.....	Channel, Battery Fuel Gauge, ID Number
LCD Display.....	Power On/Off, AF Level, Frequency Up/Down, Lock-on Mode, ID Pairing
Controls.....	—
Output connector.....	<-50 dBC
Spurious Emissions.....	50~16,000 Hz
Audio Frequency Response	UM3, AA 1.5V*2
Battery.....	

Model	IN64TB
Frequency Preparation	PLL Synthesized Control
Channel number.....	64
Carrier Frequency Range..	502~960 MHz
RF Outputs.....	10mW ±10KHz ±48KHz
Stability.....	Channel, Battery Fuel Gauge, ID Number
Frequency Deviation.....	Power On/Off, AF Level, Frequency Up/Down, PAD, Gain Control, ID Pairing, Lock-on Mode
LCD Display.....	4P mini XLR
Controls.....	<-50 dBC
Output connector.....	40~18,000 Hz
Spurious Emissions.....	UM3, AA 1.5V*2
Battery.....	

IN64R



UHF PLL Single Channel Diversity Receiver

- * **REMOSET** (patent pending): uses a RF signal to send frequency change settings from the IN SERIES receiver to the IN64TH (IN64TB) transmitter in a fraction of a second.
- * 64 UHF channels arranged in 4 preset groups.
- * 300 Ft. (100 meter) operation distance.
- * LCD Displays: RF Level, Audio Level, Low Battery Indicator, Antenna Status, Channel Selection.
- * Option: The IN64THSM Handheld Transmitter could feature JTS's New SAM-8W mic capsule for high gain before feedback and super low handling noise.

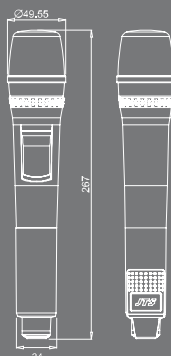


IN64TH



UHF PLL Handheld Transmitter

- * 64 selectable channels.
- * Phase-locked Loop (PLL) synthesized tuner.
- * Powered by 2 x AA batteries with 12 hrs. average battery life.
- * LCD display with channel and battery life indicator, ID number.
- * The "lock-on" function prevents tampering and RF interruption.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Interchangeable capsule module for either condenser or dynamic capsule.
- * Internal antenna design.



IN64TB



UHF PLL Body-Pack Transmitter

- * Phase-locked Loop (PLL) synthesized tuner.
- * Powered by 2 x AA batteries with 12 hrs. average battery life.
- * Equipped with 4 Pin Mini XLR connector.
- * Heavy Duty plastic case.
- * LCD display with channel and battery life indicator, ID number.
- * The "lock-on" function prevents tampering and RF interruption.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Compatible with Guitar cable and wireless instrument microphones.

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