



KR SERIES

UHF Microphone Systems

Features

- PLL UHF
- 16 channels
- XLR connection (KRL)
- Phone Jack connection (KRA)
- Rechargeable Battery
- Ultra compact



The KR series includes two UHF compact receivers, KRL and KRA, which can be paired with three different wireless microphone models, WT-L, WT-X and WT-H. The small size of the KR, which is not much bigger than an XLR plug, makes it easy to connect directly to the panel of a mixing console without the need for cables. The systems operate in the UHF band and up to 16 different channels can be selected according to the frequency plans.

The receivers are powered by a rechargeable lithium-ion battery with a life time of 4 to 5 hours.



Specifications

MODEL	KRA	KRL
Channel	Multi-channel, up to 16 frequency presets for each frequency band	
Frequency Band	UHF 470 ~ 960 MHz Dependent on applicable country regulation	
Receiver Type	Single PLL UHF Synthesized Receiver	
Frequency Response	100 Hz-12kHz (+/- 3dB)	
Frequency Stability	+/- 0.005% (-10° ~ 50°C)	
THD	< 0.8% (1kHz)	
Modulation Mode	FM (F3E)	
S/N Ratio	> 90dB	
Dynamic	> 95 dB	
RF Sensitivity	-100dBm / 12 dB SINAD	
Audio output level	+3dBu	+6dBu
Output connector	Jack 6.3 mm / 1/8"	XLR / 1/8"
Operating voltage	3.7V	
Current Consumption	85mA	
Power	Internal rechargeable lithium-ion battery	
Battery Life	4-5 hours	
Charger voltage	5V DC 500mA	
Dimension (W x D x H)	22 x 124 x 23 mm	22 x 114 x 23 mm
Weight	55 g	53 g

MODEL	WT-H Handled Mic Transmitter	WT-X Handled Mic Transmitter	WT-L Pocket Transmitter
Channel	Multi-channel, up to 16 frequency presets for each frequency band		
Frequency Band	470 ~ 960 MHz Dependent on applicable country regulation		
Oscillation mode	PLL UHF Synthesized		
Modulation Mode	FM (F3E)		
Frequency Stability	+/- 0.005% (-10° ~ 50°C)		
RF output power	10mW		
Spurious Emission	50dBm		
THD	< 0.8% (1kHz)		
Frequency Response	50Hz-12kHz (+/- 3dB)	100Hz-12kHz (+/- 3dB)	50Hz-12kHz (+/- 3dB)
Current drain	<130mA		
Battery	"AA" type x 2 pcs (6 hours use)	"AA" type x 1 pc (4 hours use)	"AA" type x 2 pcs (6 hours use)
Operating Temperature	-10°C to 50°C		
Tone key Frequency	30kHz		
Dimension (W x D x H)	48 (diam.) x 245 mm	20 (diam.) x 150 mm	65 x 85 x 25 mm
Weight	0.2 kg	0.033 kg	0.082 kg
Dynamic	> 100dB		
Mic / Instrument Input	Max 10dBu		
Microphone Type	Dynamic Capsule	Condenser Capsule	Input: Dynamic Mic Condenser Mic./ Elec. Instrument
4 pin Connector	N/A		Pin 1: GND Pin 2: Phantom Pin 3: Instrument Pin 4: Microphone

Specifications subject to modification without notice

