

WIRELESS MICROPHONES KARSECT PRO

Karsect®



WR15 & 4

UHF 4 CHANNEL MIC SET

SYSTEM FEATURES

UHF 80 1 X unbalanced 1/4" outputs , all 4 channels mixed out
Four ch.2 X Balanced XLR , Channel 1 & 2 , and Channel 3 & 4

WR-HT-15

RECEI HANDHELD TRANSMITTER SPECIFICATIONS

RF Frec RF Frequency Range: 460-970MHz

Image & RF Output: >10dBm

Receivir Modulation Type: FM

Signal/Δ Max Deviation: 40KHz

Border I Spurious Emission: >55dBc

T.H.D.:<Nominal Current Drain:<40mA

Audio C Power Requirements: 2x1.5V AA

Power F Dimensions: 23.5x5x5cm

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KRU4/A

2 HAND MICROPHONE

DUAL MICROPHONE RECEIVER

RF FREQ : MHz , 800 - 900 MHz

16 CHANNELS PLL-SYNTHESIZED CONTROL

DOUBLE SQUELCH OPERATION

RECEIVER WITH AUTO-SEARCHING FUNCTION

KRU4 RECEIVER SPECIFICATION

S/N RATIO > 90dB

RF IMAGE SPURIOUS REJECTION > 80dB

RECEIVING SENSITIVITY > 105dBm

POWER SUPPLY : 12 - 18V DC 500mA

KST6U HANDHELD TRANSMITTER

RF OUTPUT 10mW

MODULATION : FM +-40KHz DEVIATION

BALANCED XLR MIC , UNBALANCED JACK AND LINE OUTPUT

PLASTIC FLIGHT CASE

Karsect

THIS IS HOW IT MUST SOUND



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HEADSET , OPTIONAL EXTRA



KRU4/B

1X HAND MIC , 1X TIE PIN MIC & BODY PACK
DUAL MICROPHONE RECEIVER

RF FREQ : MHz , 800 - 900 MHz

16 CHANNELS PLL-SYNTHESIZED CONTROL

DOUBLE SQUELCH OPERATION

RECEIVER WITH AUTO-SEARCHING FUNCTION

KRU4 RECEIVER SPECIFICATION

S/N RATIO > 90dB

RF IMAGE SPURIOUS REJECTION > 80dB

RECEIVING SENSITIVITY > 105dBm

POWER SUPPLY : 12 - 18V DC 500mA

BALANCED XLR MIC , UNBALANCED JACK AND LINE OUTPUT

1X TIE PIN (LT4C) , BODY PACK TRANSMITTER (KLT6U)

HAND HELD MIC , TRANSMITTER (KST6U)

RF OUTPUT 10mW

MODULATION : FM +-40KHz DEVIATION

PLASTIC FLIGHT CASE

Karsect®

HEADSET , OPTIONAL EXTRA



KRU4/C

2 BODY PACK AND TIE PIN MICROPHONE
DUAL MICROPHONE RECEIVER

RF FREQ : MHz , 800 - 900 MHz

16 CHANNELS PLL-SYNTHESIZED CONTROL

DOUBLE SQUELCH OPERATION

RECEIVER WITH AUTO-SEARCHING FUNCTION

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BALANCED XLR MIC , UNBALANCED JACK AND LINE OUTPUT

LT4C TIE PIN , KLT6U BODY PACK TRANSMITTER

RF OUTPUT 10mW

MODULATION : FM +-40KHz DEVIATION

PLASTIC FLIGHT CASE

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KRU3/A

**1 HAND MICROPHONE AND RECEIVER
SINGLE , DIVERSITY MICROPHONE RECEIVER**

RF FREQ : MHz , 800 - 900 MHz

16 CHANNELS PLL-SYNTHESIZED CONTROL

DOUBLE SQUELCH OPERATION

RECEIVER WITH AUTO-SEARCHING FUNCTION

KRU3 RECEIVER SPECIFICATION

S/N RATIO > 90dB

RF IMAGE SPURIOUS REJECTION > 80dB

RECEIVING SENSITIVITY > 105dBm

BALANCED XLR MIC , UNBALANCED JACK AND LINE OUTPUT

POWER SUPPLY : 12 - 18V DC 500mA

HAND HELD MIC , TRANSMITTER (KST6U)

RF OUTPUT 10mW

MODULATION : FM +-40KHz DEVIATION

PLASTIC FLIGHT CASE

Karsect®



KRU3/B

**1 BODY PACK MIC AND RECEIVER
SINGLE , DIVERSITY MICROPHONE RECEIVER**

RF FREQ : MHz , 800 - 900 MHz

16 CHANNELS PLL-SYNTHESIZED CONTROL

DOUBLE SQUELCH OPERATION

RECEIVER WITH AUTO-SEARCHING FUNCTION

KRU3 RECEIVER SPECIFICATION

S/N RATIO > 90dB

RF IMAGE SPURIOUS REJECTION > 80dB

RECEIVING SENSITIVITY > 105dBm

POWER SUPPLY : 12 - 18V DC 500mA

BALANCED XLR MIC , UNBALANCED JACK AND LINE OUTPUT

LT4C TIE PIN , KLT6U BODY PACK TRANSMITTER

RF OUTPUT 10mW

MODULATION : FM +-40KHz DEVIATION

PLASTIC FLIGHT CASE

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WT-1

PLUG IN MIC TRANSMITTER

Can use any microphone with KRu3 or KRU4 , 16 channel receiver .

APPLICATION

To change any microphone into a wireless microphone like Drum mic , Instrument mic & Rifle mic

PLUG-IN TRANSMITTER SPECIFICATIONS

Frequency Range: 460-970MHz

16 Channel output to use with KRU3 or KRU 4 receivers .

RF Output: 10dBm

Modulation Type: FM

Max Deviation: 68KHz

Spurious Emission: >55dBc

FEATURES:

Professional XLR connector match with all dynamic and small condenser microphones

Ultra-light, glass fibre reinforced miniature case

Integrated charging contacts

Extremely low operating cost

The WT-1 plug-in transmitter is probably the most cost efficient way to upgrade a hardwire microphone for wireless use.

All you have to do is disconnect the microphone cable and plug the transmitter into the XLR connector on the microphone. The plug-in transmitter with its small and light glass fibre reinforced case will add less weight to the microphone than the cable did.

An input gain control lets you match the WT-1 to the microphone output level.

A noiseless on/off switch allows you to mute any microphone with no on/off switch.

Replaceable colour code elements allow easy identification of the various microphone channels in any multi channel concert setup.



C-10H

CHARGER FOR KST3U MICROPHONE KRU3 AND KRU4 HANDHELD MICROPHONE

Supply voltage - 12V dc

AC/DC Adaptor 220v ac input

Recharge time : < 4 hours

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KRU302/A

KRU302 2 X HAND MICROPHONES & RECEIVER

KRU302 RECEIVER SPECIFICATION



RF FREQ : 600 - 860 MHz

TOTAL HARMONIC DISTORTION : < 1%

S/N RATIO > 90dB

RF IMAGE SPURIOUS REJECTION > 80dB

RECEIVING SENSITIVITY > 105dBm

POWER SUPPLY : 12 - 18V DC 500mA

SENSITIVITY : -105dB

RANGE : UP TO 50 Mtrs

POWER REQUIREMENTS : RECEIVER 12-18V DC

POWER REQUIREMENTS : MICROPHONE 9V DC PP3

INDIVIDUAL VOLUME CONTROLS

Karsect®

KRU302/B

KRU302B 2 X BODY PACK TRANSMITTERS WITH

2 X TIE PIN & 2 X HEADSET



DUAL UHF SYSTEM

RF FREQ : 460 - 860 MHz

FREQ. STAB : 0.002%

S/N RATIO : > 85db

TOTAL HARMONIC DISTORTION : < 0.5%

FREQUENCY RESPONSE : 50 - 15 KHz

AUDIO RANGE : > 95db

SENSITIVITY : -105dB

RANGE : UP TO 50 Mtrs

POWER REQUIREMENTS : RECEIVER 12-18V DC

POWER REQUIREMENTS : MICROPHONE 9V DC PP3

INDIVIDUAL VOLUME CONTROLS

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KRU301

KRU301 RECEIVER SPECIFICATION

RF FREQ : 600 - 860 MHz , FULL DIVERSITY
TOTAL HARMONIC DISTORTION : < 1%
S/N RATIO > 90dB
RF IMAGE SPURIOUS REJECTION > 80dB
RECEIVING SENSITIVITY > 105dBm
POWER SUPPLY : 12 - 18V DC 500mA

KRU 301 HANDHELD KST5U TRANSMITTER

RF OUTPUT 10mW
MODULATION : FM +-40KHz DEVIATION
POWER REQUIREMENTS : 9V DC PP3 < 40mA

KRU301B BODY PACK KLT8UTRANSMITTER

LT4C TIE OIN MICROPHONE

HT9A HEADSET MICROPHONE

RF OUTPUT 10mW
MODULATION : FM +-40KHz DEVIATION
POWER REQUIREMENTS : 9V DC PP3 < 40mA
PLASTIC CARRY CASE



Karsect®

GB-1

WIRELESS ELECTRIC GUITAR TRANSMITTER & RECEIVER , UHF BAND

TRANSMITTER SPECIFICATIONS

Frequency Range:710-865 MHz
Modulation: FM
Audio bandwidth:40 to 20,000 Hz
THD:0.8% typ.
Signal/noise ratio:103 dB (A) typ
Power supply: single 1.5V AAA size battery
Therefore output:5 mW typ (ERP)
Dimensions:78x23mm

RECEIVER SPECIFICATIONS

Frequency Range:710-865 Mhz
Image & Spurious Rejection:>70dB
Receiving Sensitivity:-105dBm
Signal/Noise Ratio:-105dB
Border Upon Channel Rejection>70dB
T.H.D.:<1%
Audio Output Level:0-300mV
Power Requirements:13-15V DC nominal 100mA
Dimensions:130x80x35mm



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WR15/A

SINGLE HANDHELD MICROPHONE

RECEIVER SPECIFICATIONS

RF FREQ : 850 - 870 MHz , DUAL CHANNEL

SIGNAL TO NOISE RATIO BETTER THAN 85dB

SENSITIVITY BETTER THAN 105dB

RF IMAGE SPURIOUS REJECTION : >70db

POWER REQUIREMENTS : RECEIVER 12-18V DC

FREQUENCY RESPONSE : 50 - 15 KHz

HT15 HAND HELD MIC TRANSMITTER

AUDIO RANGE : > 95db

RF OUTPUT POWER : 10dBm

RANGE : UP TO 50 Meters

POWER CONSUMPTION : < 100 mA

POWER REQUIREMENTS : MICROPHONE 2X 1.5A AA BAT

IN COLOUR BOX

Karsect®

WR15/B

SINGLE BODY PACK

RECEIVER SPECIFICATIONS

RF FREQ : 850 - 870 MHz , DUAL CHANNEL

SIGNAL TO NOISE RATIO BETTER THAN 85dB

SENSITIVITY BETTER THAN 105dB

RF IMAGE SPURIOUS REJECTION : >70db

POWER REQUIREMENTS : RECEIVER 12-18V DC

FREQUENCY RESPONSE : 50 - 15 KHz



PT15 BODY PACK TRANSMITTER

AUDIO RANGE : > 95db

RF OUTPUT POWER : 10dBm

RANGE : UP TO 50 Meters

POWER CONSUMPTION : < 100 mA

POWER REQUIREMENTS : MICROPHONE 2X 1.5A AA BAT

IN COLOUR BOX

Karsect

THIS IS HOW IT MUST SOUND



WR15D/A DOUBLE HANDHELD

RECEIVER SPECIFICATIONS

RF FREQ : 850 - 870 MHz , DUAL CHANNEL

SIGNAL TO NOISE RATIO BETTER THAN 85dB

SENSITIVITY BETTER THAN 105dB

RF IMAGE SPURIOUS REJECTION : >70db

POWER REQUIREMENTS : RECEIVER 12-18V DC

FREQUENCY RESPONSE : 50 - 15 KHz

HT15 HAND HELD MIC TRANSMITTER

AUDIO RANGE : > 95db

RF OUTPUT POWER : 10dBm

RANGE : UP TO 50 Meters

POWER CONSUMPTION : < 100 mA

POWER REQUIREMENTS : MICROPHONE 2X 1.5A AA BAT

IN COLOUR BOX



WR15D/B DOUBLE BODY PACK

RECEIVER SPECIFICATIONS

RF FREQ : 850 - 870 MHz , DUAL CHANNEL

SIGNAL TO NOISE RATIO BETTER THAN 85dB

SENSITIVITY BETTER THAN 105dB

RF IMAGE SPURIOUS REJECTION : >70db

POWER REQUIREMENTS : RECEIVER 12-18V DC

FREQUENCY RESPONSE : 50 - 15 KHz

PT15 BODY PACK TRANSMITTER

AUDIO RANGE : > 95db

RF OUTPUT POWER : 10dBm

RANGE : UP TO 50 Meters

POWER CONSUMPTION : < 100 mA

POWER REQUIREMENTS : MICROPHONE 2X 1.5A AA BAT

IN COLOUR BOX

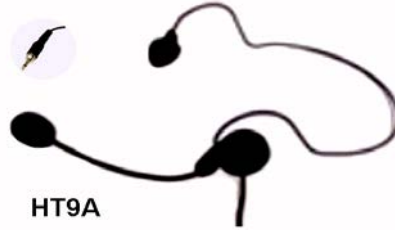
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HT-1C

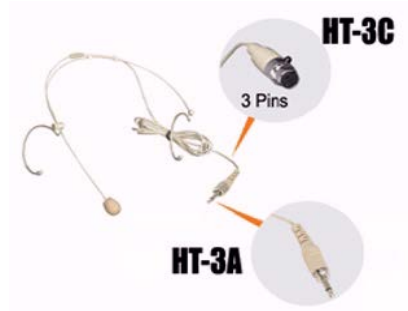
HEADSET MICROPHONE
FOR KRU3/B OR KRU4/B



HT9A

HT9A

HEADSET MICROPHONE
FOR W15/B /WR15D/B AND KRU301B/302B



HT3

HT3A FOR KRU 301B / 302B , WR15
HT3C FOR KRU3B / KRU4B