

UHF DUAL CHANNEL SYSTEM

SYSTEM FEATURES

- ※ This wireless system apply with PLL oscillating circuit, be designed as frequency programable pattern. The frequency of receiver can be changed anytime by the programming cable.
- ※ To determine the final choice for analysis of signal strength and signal quality by squelch circuit design, effect to reduce the pulse train of RF noises in using environment.
- ※ Design with balanced XLR output connector in 0dB output and input, can be connected to the external audio equipment.
- ※ One 100mA/10.5V DC voltage output is from two antenna input, supplied for the using of external antenna amplifier to extend the system receiving distance.
- ※ Setup with a polit carrier selecting switch on the bottom of receiver for freely using.
- ※ Bodypack transmitter with selecting switch for Lavalier/Headset/Guitarist, suitable for the system using demand.
- ※ Handheld transmitter with input sensitivity selecting switch in low/middle/high levels for freely demand to the user.



WR-420
DUAL CHANNEL RECEIVER

PT-400
BODYPACK TRANSMITTER
Top View

HT-400
HANDHELD TRANSMITTER



19-inch Audio equipment rack



Rear Panel

WR-420 SERIES >>>

PROFESSIONAL WIRELESS MICROPHONE SYSTEM

WR-420



HT-400



PT-400



RECEIVER SPECIFICATIONS

RF Frequency Range:460-970MHz
Receiving Sensitivity:-105dBm(S/N:-12dB 15KHz)
Image & Spurious Rejection:>75dB
Signal/Noise Ratio:>85dB
Border Upon Channel Rejection:>75dB
T.H.D.:<0.5%
Audio Output Level:0-360mV
Power Requirements:13-15V DC 800mA
Dimensions:20.5x17x5cm

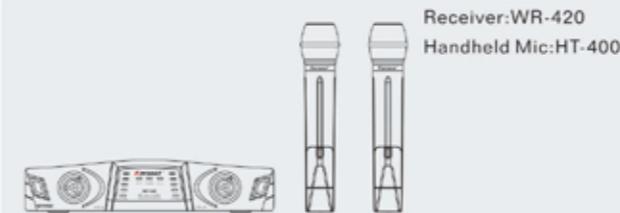
HANDHELD TRANSMITTER SPECIFICATIONS

Frequency Range: 460-970MHz
RF Output: 10dBm
Modulation Type: FM
Max Deviation: ± 40KHz
Spurious Emission: >55dBc
Nominal Current Drain:<90mA
Power Requirements: 2x1.5V AA
Dimensions: 24.5x3.9cm

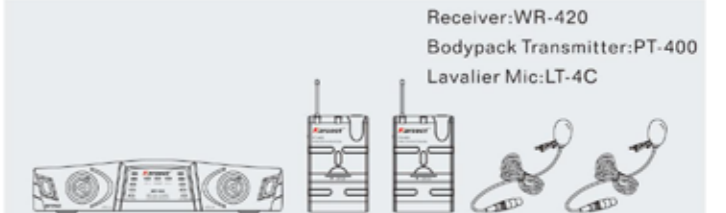
BODYPACK TRANSMITTER SPECIFICATIONS

Frequency Range: 460-970MHz
RF Output: 10dBm
Modulation Type: FM
Max Deviation: ± 40KHz
Spurious Emission: >53dBc
Nominal Current Drain:<90mA
Power Requirements: 2x1.5V AA
Dimensions: 6.25x10x2.2cm

HANDHELD



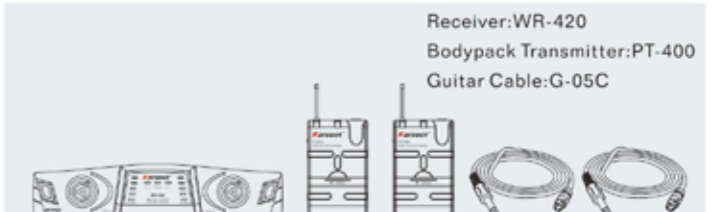
LAVALIER



HEADWORN



GUITAR/BASS



DUAL CHANNEL COMBO

