

# Wireless Microhone

# UW-401Y

1 CHANNEL WIRELESS MICROPHONE

## DESCRIPTION

The best wireless technology designed for the most demanding environments and installations. UHF wireless systems offer unprecedented flexibility and versatility. It offers you high performance, mobility and comfort. Klangmeister is proud to introduce the expanded range of UW Series wireless microphone systems. There's sure to be one that suits your needs.



550-610MHz



MATCHING



TRUE DIVERSITY



DISPLAY



CHANNELS



METAL BODY

## FEATURES

- Up to 100 selectable frequencies
- Frequency matching by IR function
- AF signal led indicator
- 3P XLR Balanced signal output
- 6.35mm TRS Unbalanced audio mixing output
- Antenna distribution output
- LCD display
- Indication of transmitter's battery life
- Half-rack size body

Klangmeister



## Technical Specifications

### Electronic specifications

	Frequency Response	: 50 Hz ÷ 18 kHz
	Number of Frequency	: 100
	Frequency Band	: 550-610MHz
	Cover Range	: Within 200 meters is the most ideal
Receiver	Channel Selectable	: Up to 100 each channel
	Receiving System	: Super-Heterodyne/ True Diversity
	Occupied Bandwith	: 300kHz
	Harmonic Distortion	: %1 or less
	Receiving Sensivity	: 90dB or more
	S/N Ratio	: 90dB
	Frequency Stabilization	: ±0,005%
	Power Requirement	: 12V 1A AC Adapter must be used
	Audio Signal Outputs	: 3P XLR Male Balanced; 6.35mm TRS Mixing
	Antenna Input	: 75 ohm BNC Female
Transmitter	Frequency Range	: 550-610MHz
	Number of Channels	: 100
	Frequency Modulation	: PI/4DQPSK
	Frequency Stabilization	: ±0,005%
	Transmission Rate	: 204.8 Kps
	Transmission Mode	: Audio and data using encrypted digital
	Transmitting Power	: ≤ 10 dBm
	Battery	: 2x1.5V AA Battery (For Bodypack)
	Capsule	: Condenser for Lavalier
Accessories	Lavalier Microphone	: BM-40: Spong and Microphone holder
Standard compliance	Safety agency:	: CE compliant
Package Dimension		: 410x310x70mm

