

# UR-223S | UR SINGLE-CHANNEL TRUE DIVERSITY WIRELESS MICROPHONE SYSTEM



## Description

UR-223S series of condensed the technology essence that Relacart accumulated over a long period. With advanced technology, stable performance, elaborate appearance, convenient operation and superior professional quality to win the market. This series is suitable for high requirement night club, multi-function room, hotels, conference room and small to medium performance.

## Product Specification

Main Frame Size:	1U Half-Rack
Channels:	Single Channel
Frequency Stability:	$\pm 0.005\%$ ( $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$ )
Carrier Frequency Range:	521.25MHz~936.85MHz
Modulation Mode:	FM
Oscillation:	PLL synthesized
Sensitivity:	5dB $\mu$ V, S/N>60dB at 25 KHz deviation
Output Socket:	XLR balance type or $\phi 6.3\text{mm}$ unbalanced socket
Bandwidth:	32MHz
Max. Deviation Range:	$\pm 45\text{KHz}$
S / N:	> 105dB
T.H.D:	<0.7% @1KHz
Frequency Response:	80Hz-18KHz $\pm 3\text{dB}$
Operating Range:	60M typical(in open space)
Power Supply:	DC 12~18V/1A
Dimension(mm):	205(W) $\times$ 206(D) $\times$ 43(H)
Weight :	Approximately 1.0kg