

Artist

wireless audio system



100 UHF WIRELESS SYSTEM

Features

- 100 factory preset user-selectable UHF frequencies.
- Advanced microprocessor control, excellent RF design with improved signal performance for interference free multi-channel operation.
- Just one click on the receiver to synchronise the transmitter's channel.
- SCAN function automatically locates the next clean frequency.
- More than 10-12 non interfering channels can be operated simultaneously within a selected 25MHz bandwidth.
- Diversity design for high sensitivity, high selectivity, and high image/spurious rejections.
- Anti-interference Pilotone control and RF noise squelch circuitries.
- 7-segment LED display on the receiver shows selected channel.
- RF & AF LED indicators.
- Balanced (XLR) x 1 / unbalanced (Ø6.3mm) x 1 audio outputs.
- Half-rack metal chassis, mountable with optional mount kit (MP-90S for 1 unit, MP-92S for 2 units).

Available Packages

ORDER CODE: ARTIST-HH (Handheld System)

- ARTIST Wireless Receiver
- Condenser Handheld Transmitter

ORDER CODE: ARTIST-L (Lapel System)

- ARTIST Wireless Receiver
- Beltpack Transmitter
- LP-16L Lapel Mic

Specifications

Model	ARTIST
Frequency range	UHF 520-675MHz (3 available bands)
Switching bandwidth	Up to 25MHz
Switchable frequencies	100
Channels	1
Display screen	7-seg LED
Oscillation type	PLL Synthesised
Frequency stability	±0.005%
Receiving method	Diversity
Sensitivity	-95dBm
Channel synchronisation	Yes (RX→TX)
Image rejection	> 85dB
S/N ratio	> 110dB
Peak deviation	±40KHz
T.H.D.	< 0.5%
Audio outputs	Unbalanced: +4dBm (1.25V)/5KΩ Balanced: -18dBm (50mV)/600Ω
Squelch	RF / Noise / Pilotone squelch
Power supply	100-240V AC, 12V DC/2.0A
Chassis	half-rack (metal)
Dimensions (mm)	200 (W) x 150 (D) x 44 (H)
Weight (kg)	0.483

* NOTE: The above specifications are subject to change without prior notice.