

• **SDR5116/SQ1016/38 KIT: 16 Channel UHF Handheld Microphone System - Channel 38**

Low cost, professional UHF 16 channel, Wireless Microphone System (Channel 38), including Handheld Microphone, UHF Diversity Receiver, 2 x Antennas and jack-to-jack Cable.

The Chiayo SDR1556 UHF Receiver and SQ1016 Handheld Microphone is a low-cost, professional quality, UHF Wireless Microphone System which includes 16 Channel UHF PLL Diversity Receiver, Handheld Microphone / Transmitter, Antennas and jack-to-jack Cable.

This low cost Chiayo UHF Radio Microphone System uses the latest UHF wireless microphone technology and high quality components to deliver true high performance, multichannel, wireless microphone sound.

The SDR5116/SQ1016/38 KIT is an ideal kit for wireless speech reinforcement, allowing the speaker to roam freely around the presentation area / room, whilst still ensuring clear, unbroken voice quality sound. The UHF Receiver features advanced processor control with improved signal performance and auto-scan function with searches for the 'cleanest' available frequency.

The system adopts the latest Channel 38 frequencies recently allocated to radio microphone use by Ofcom since the digital switchover.



Choosing the right wireless microphone system:

CIE-Group's team of specialist audio engineers would be happy to provide over the phone or on-site advice and support to ensure you choose the correct microphone system for the individual needs of your application.

Whether it be a permanently installed, wired microphone, wireless UHF, VHF or infrared, we'll offer you the best solution for your needs from a range of hundreds of different professional microphone solutions.

Call the CIE-Group support team on T. 0115 9770075 or email us at info@cie-group.com.

Features:

- Handheld Microphone provides up to 16 hours operation with 2 x AA Alkaline batteries
- 16 factory preset user-selectable UHF frequencies
- Advanced microprocessor control, excellent RF design with improved signal performance for interference free multi-channel operation
- Diversity design for high sensitivity, high selectivity, and high image/spurious rejections
- 7-segment LED display on the receiver shows selected frequency
- Anti-interference Pilotone control and RF noise squelch circuitries
- RF & AF LED indicators
- Balanced (XLR) / unbalanced (6.3mm jack) audio outputs
- Receiver features half-rack metal chassis, mountable with mount kit

Specifications:

| Model: | SDR5116/SQ1016/38 KIT |
|------------------------------|-------------------------------------|
| Frequency Rang | UHF |
| Switching Bandwidth | 10MHz |
| Switchable Frequencies | 16 |
| Oscillation Type | PLL Synthesized |
| Receiving Method | Diversity |
| S/N Ratio | >110dB |
| THD | <0.5% |
| Receiver Outputs | 1 x XLR, 1 x 6.3mm Jack |
| Receiver Power Supply | 230v AC / 12v DC |
| Microphone Transmitter Power | 2 x AA Batteries |
| Microphone Operation Time | 16 hours (based on 2 x AA Alkaline) |
| Receiver Dimensions | 200(W) x 44(H) x 150(D) mm |
| Net Weight | 1.06kg |
| Gross Weight | 2.26kg |