

# Acesonic®

## UHF-A6

## Commercial UHF True Diversity Rechargeable Wireless Microphone System



with Infrared Syncing

# Perfect for any situation where multiple microphones are required!



### Features

- **UHF True Diversity** - 2 radio modules per antenna are continuously compared to select the strongest signal delivering an exceptionally stable radio signal.
- Ability to use up to 100 individual channels simultaneously (multiple receivers required)
- **Built-in SQ** - Allows you to adjust the receivers range. If more than one radio system is used in a single area, adjust your SQ to only go as far as your microphones to avoid picking up unwanted frequencies.
- **High Durability** - Dent resistant to avoid damage from big drops.
- **Channel Assigned Frequencies** - It's easier to remember a single number than a frequency number. This makes assigning different microphones to different rooms a snap.

### Specifications

#### Receiver

- Frequency Stability: +/- 0.005%
- Image Interference Rate: >80dB
- S/N Ratio: >105dB
- Sensitivity: -107dBm
- T.H.D.: <0.5%
- Audio Output Impedance: 600 Ohms
- Audio Output Level: -12dB
- Display: LCD
- Frequency Range: 645.250-674.95MHz
- Frequency Preparation: PLL
- Receiver Channels: 100 Individual Channels
- Frequency Response: 15Hz-20KHz
- Maximum Distance: 500 ft

#### Microphones

- Dynamic Range: >110dB
- Frequency Stability: +/- 0.005%
- Frequency Deviation: +/- 45KHz
- Spurious Rejection: <48dBc
- RF Output: 10mW
- Quantity of Power Consumption: 90mA
- Battery: AA 1.2V/1.5V x 2
- Display: LCD
- Available in White, Silver, and Black finishes

#### Includes

- UHF-A6 Receiver
- 2 Wireless Mics (Black)
- 1/4" Microphone Cable
- 2 Antennas
- Power Cable
- Rackmount Kit



Acesonic USA Inc.  
161 S. 8th Ave.  
City of Industry, CA 91746

888.976.7464  
sales@acesonic.com  
www.acesonic.com