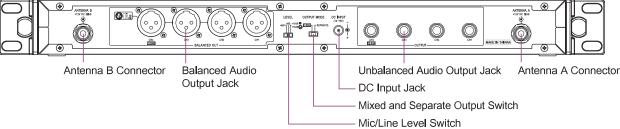
I. Wireless Microphone Systems

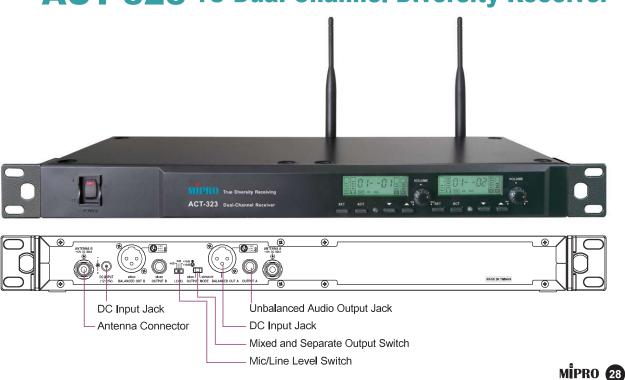
F. Receivers

ACT-343 1U Quad-Channel Diversity Receiver



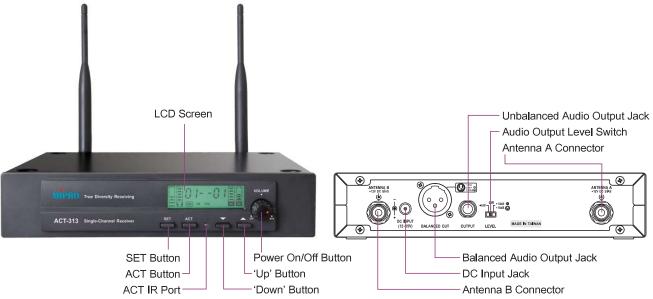


ACT-323 1U Dual-Channel Diversity Receiver



I. Wireless Microphone Systems

ACT-313 1/2 U Single-Channel Diversity Receiver



Features

- 1. Use the original ACT-3 Series EIA standard rack-mountable receiver metal case with the LCD screen, buttons operating on the front panel.
- 2. Upgraded true diversity receiving ensures long operation range without signal drop-out.
- 3. Industry's only "PiloTone & NoiseLock" circuits and RF interference warning indicator for proper adjustments of the SQ level to avoid interference.
- 4. Auto Scan function allows quick search for an interference-free working channel. World's first ACT ™ function provides the transmitter's frequency with automatic, precise and rapid sync to the receiver.
- 5. Presets one group of 8 compatible interference-free channels without any limited conditions, two groups of 16 compatible interference-free channels
- 6. Each channel has separate AF signal output. Default output level 0 dB is equal to the microphone capsule's sensitivity. The switchable three output levels ensure the microphone to operate within proper sensitivity and dynamic range.
- 7. Antenna connectors provide boosters bias voltage for MIPRO antenna systems to enhance reception signal quality.
- 8. External 100~240V AC switching power supply ensures system's stable performance.
- 9. Design and made in Taiwan ensures high quality and value.

Specifications

Model	ACT-343	ACT-323	ACT-313
Channel	Quad	Dual	Single
Chassis	EIA-Standard 1U metal case		EIA-Standard 1/2 U metal case
Display	Green backlit LCD with automatic bright (working) and dim (standby) displays during performance.		
Frequency Range	UHF 480 ~ 934 MHz (country dependent)		
Bandwidth	24 MHz		
Deviation Range	< ± 40 kHz		
Receiving Mode	True diversity receiving		
Sensitivity	6 dB μ V at S/N > 80 dB		
S/N Ratio	> 110 dB(A)		
T.H.D.	< 0.5% @ 1 kHz		
Frequency Response	50 Hz ~ 18 kHz, with low pass filter circuit		
Squelch	"Pilotone & Noiselock" dual-squelch circuit.		
Output Connector	Balanced XLR and unbalanced Ø 6.3 mm.		
Audio Output	Balanced: +16dB / 0dB / -6dB. Unbalanced: +10dB / 0dB / -6dB		
Power Supply	External 100~240V AC switching power supply.		
Dimensions	420 × 44 × 180 mm (W × H × D)		210 × 44 × 180 mm (W × H × D)
Net Weight	Approx. 1.66 kg	Approx. 1.4 kg	Approx. 0.77 kg
Note	Refer to actual product in the event of product discrepancy. Frequency range and maximum deviation comply with the regulations of different countries.		