



## CITRONIC 171.332 - MP216UHF DUAL WIRELESS HANDHELD MICROPHONE DIVERSITY SYSTEM

The Citronic MP216UHF system is a powerful UHF wireless system that delivers superior audio transmission, with clarity and definition. You can feel the quality before you even turn the power on, the dual handheld microphones are perfectly weighted and comfortable to hold, and with its rubberised coating it has minimal handling noise. The 19" rackable receiver is of metal construction with a dual backlit LCD display, ratchet volume controls, and balanced XLR outputs it has the quality of a much higher priced system. For different applications there is a body-pack with headset microphone 171.335 sold separately. The MP216UHF is suitable for all vocal and PA applications.

- \* UHF 16 channel PLL synthesized diversity system
- \* LCD readouts of channel number and frequency for each channel
- \* AF volume controls and frequency select keys for each channel
- \* Balanced (XLRM) and unbalanced (6.35mm) audio outputs
- \* Handheld transmitters feature LCD readouts for channel number and frequency
- \* Rubberised coating to minimise handling noise
- \* 19" rack mounting (brackets supplied)
- \* Supplied with antenna (2), AC/DC adaptor and 6.35mm patch lead
- \* The system is supplied in a padded aluminium flight case

Power supply	15Vdc, 700mA
Battery	9V (6F22, PP3)
Battery life (hours)	6
THD	<0.5%
Operating frequency	863 - 865MHz
Sensitivity	<10dB $\mu$ V (S/N 30dB)
Dynamic range	>90dB
Audio output:Balanced	0 - 200mV
Audio output:Unbalanced	0 - 400mV
RF output power	8.5mW
Image rejection	>80dB
Dimensions:Microphone	257 x 50.5mm $\varnothing$
Dimensions:Receiver	485 x 255 x 50mm
Signal to noise ratio	>90dB
Weight:Microphone	400g
Weight:Receiver	2.09kg
Equalizer:Bass	$\pm$ 15dB @ 100Hz
Equalizer	$\pm$ 12dB @ 63, 160, 400, 1k, 2.5k, 6.3k, 16kHz