

NEW PRODUCT INFORMATION

Aeroline Vocal

Handheld UHF Wireless mic system

Made specifically for solo vocal performances the Aeroline Vocal Wireless mic system delivers perfect vocal clarity over long distances, in a simple to use package.

A specially designed microphone capsule captures the detail and warmth of the voice, ensuring that the system gets the best possible quality audio input.

This signal is then transmitted to the 'small footprint' receiver with dual antennae using True Diversity technology. This results in a system which works over long distances without drop-outs.

Unique to products at this price point are the backlit LCD displays on both the mic and the receiver. This makes setup and control simple.

With its high quality capsule, superb long range performance and easy operation, Aeroline Vocal delivers everything the vocalist or presenter needs.



Aeroline Vocal is supplied in a full colour retail carton box for maximum visibility in store

WHEN IS IT AVAILABLE?

Aeroline Vocal

863-865MHz version

Shipping **MARCH 2020**





1/4" jack output

Balanced XLR output

WHAT MAKES IT GREAT?

- Easy to setup with infrared syncing.
- ☑ True diversity system signal stability over long distances.
- Macklit LCD's on mic and receiver. Easy to see on-stage.
- Migh quality vocal microphone capsule design.
- Now with two models
- **ॉ** 324 channels 598-694MHz
- **ॉ** 90 channels 863-865MHz

SPECIFICATIONS



System :	AEROLINE VOCAL
Working frequency:	598-694MHZ OR 863-865MHz
Modulation mode:	UHF
Channels:	324 @ 598-694MHZ. 90 @ 863-865MHz
Operating distance:	about 80m (line of sight)
RF generator mode:	PLL Frequency Synthesizer
RF bandwidth:	96MHz
RF frequency precision:	+/- 20ppm
Audio frequency response:	50Hz-16KHz
SNR:	> 90dB (A weighted)
THD:	<0.5% / 1KHz (300mV output)
Transmitter	
Dynamic range:	> 90dB
Output Power:	10mW
Display:	LCD
Current consumption:	<180mA
Power supply:	2 x AA or AA rechargeable batteries
Transducer pickup head:	Moving coil
Pickup mode:	Super cardioid
Sensitivity:	<- 55dB ± 3dB (0dB = 1V / Par at 1KHz)
Maximum SPL:	> 105dB SPL
Receiver	
Sensitivity:	-95dBm
harmonic distortion:	<0.5% / 1KHz (300mV output)
Display:	LCD
Audio outputs	Balanced XLR plus 1/4" jack
Power supply	12v 500mA, 6W



Errors and omissions excepted (E&OE): Wharfedale Pro: 2020