



# NEW PRODUCT INFORMATION

## WF-300

Wireless mic system

- with EQ



The new WF-300 Wireless Microphone system brings advanced digital signal transmission technologies together with the highest quality audio components to create a wireless mic system that is both simple to use and delivers great quality audio - over a long range!

The two most important features of any wireless mic system have been addressed during its development.

### 1 - Range

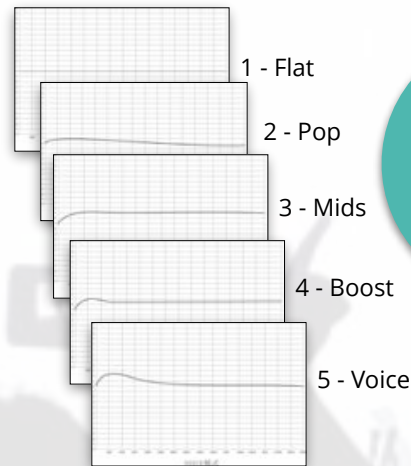
WF-300 line of sight working range is over 100m.

### 2 - Audio quality

WF-300 features 5 specially tuned EQ settings embedded inside its microphones. These allow the user to adjust the EQ curve of the mics to suit the character of their voice. This makes using the WF-300 a pleasure and helps the performer feel 'comfortable' with their sound.

The physical construction of WF-300 is also second-to-none. The 19" brushed steel receiver looks great in any rack and features two large, backlit LCD's allowing the user to monitor the system, even at a distance.

The microphones themselves are made from robust alloy with a dent-resistant spring-steel grille. The LCD display inside the mic also helps the user to monitor the battery level and channel selections. The mics also feature an internal gyroscope which senses movement making automute/unmute a seamless experience for the performer.



**5 x EQ**  
modes inside  
each mic



Balanced XLR outputs

Mix output

## WHAT MAKES IT GREAT?

- ✓ 5 x Internal EQ settings embedded inside mics
- ✓ Easy to change the EQ to suit the performer
- ✓ Long range - in excess of 100m line of sight
- ✓ Simple IR syncing
- ✓ Large LCD backlit displays
- ✓ Robust dynamic mics with gyroscopic automute / unmute.
- ✓ 600-690MHz AND 863-865MHz

## WHEN IS IT AVAILABLE?

## WF-300

Shipping from

**MARCH 2019**

# SPECIFICATIONS



<b>System :</b>	<b>WF-300</b>
Working frequency:	600-690MHz / 863-865MHz
Modulation mode:	broadband FM
Channels:	600-690Mhz : 2x100 863-865Mhz : 2 x 4
Channel frequency:	450K(600-690MHz),250K(863-865MHz)
Frequency stability:	0.005%
Dynamic bound:	100dB
Maximum excursion:	45KHz
Frequency response:	60Hz-18KHz (3dB)
S/N	>105dB
T.H.D	0.5%
Operation distance:	about 100m (line of sight)
Working environment temperature:	-10 C --+50 C
<b>Receiver / Rack</b>	
IF	110MHz, 10.7MHz
Antenna receiver:	BNC/50
Sensitivity:	12dBuV(80dB S/N)
Sensitivity adjustable range:	12-32dBuV
Erratic control:	75dB
Maximum output frequency	+10dBv
<b>Transmitter / Mic</b>	
Type:	2 x dynamic handheld included
Antenna:	Integrated
EQ Modes	5 presets
RF output:	10mW~30mW
Maximum Deviation:	± 25KHz
Battery:	2pcs of 1.5v AA per mic
Battery Life:	6~8 hours

