



AV ELECTRONICS MARKETING SDN BHD

www.iva.com.my



DONGLE
WIRELESS MICROPHONE

U302C

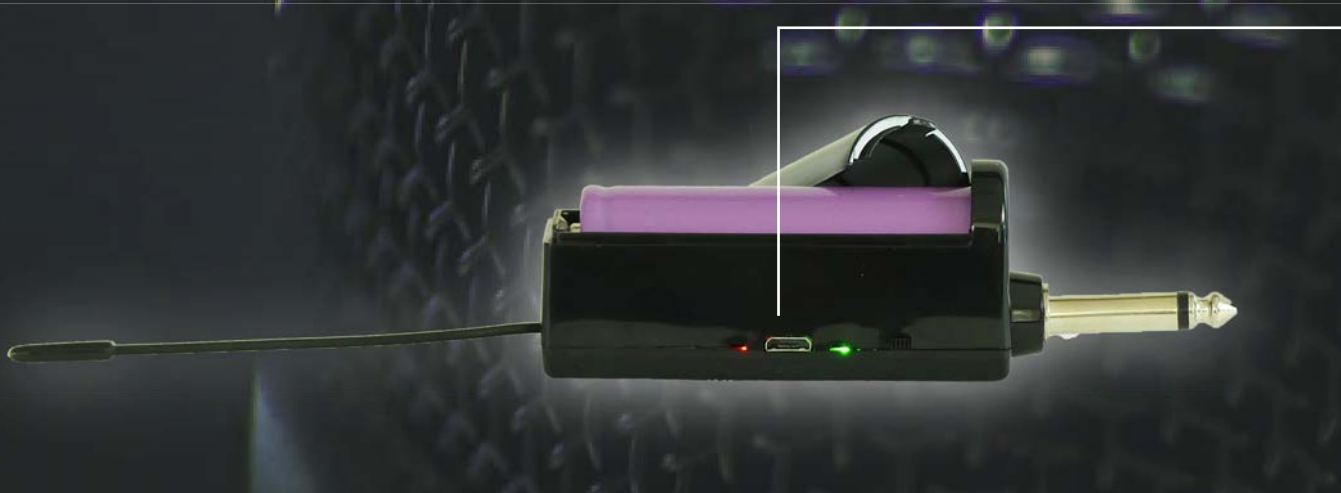
YOU CAN FIT INTO YOUR BACKPACK!

IVA U302C Dongle Wireless Microphone is a scale down of IVA wireless technology. While many of our wireless system are installed in rack or flight cases, we understand the prosumer is requiring a stable and reliable UHF technology wireless system in ultra-compact form that can fit into backpack to be carried around. The U302C also literally can fit into your pocket if you have big pockets. Although U302C is designed for small scale usage, this does not deter us to provide extensive of frequency channels for selection. This has total of 60 channels that can be chosen and, should you have encounter problematic frequencies, you can always have options to change to a cleaner frequencies.



RECHARGEABLE BATTERY FOR RECEIVER

The receiver is equipped with micro USB charging connection enable ultimate flexibility of this portable system. Micro USB cable and 5V power adapter is very abundance in people everyday life. Hop into your backpack you always can find one or you can ask your friends, they definitely have one in hand.



FEATURES

- UHF Operation from 610.5 - 669.5 Mhz
- Stable 30 meter operation under Line-of-sight, empty space & clean RF environment
- 2 handheld microphone for ultimate flexibility
- Small Dongle size receiver for portability and space saving
- Rechargeable battery for the dongle receiver
- Universal Micro USB for charging port
- Power adaptor no provide (Optional)



SPECIFICATIONS

	RECEIVER	HANDHELD TRANSMITTER
Receiving Channel	2 channels	
Carrier Wave Frequency Range	610.5 to 669.5 Mhz	610.5 to 639.5 Mhz (CH A) & 640.5 to 669.5 Mhz (CH B)
Bandwidth	58 Mhz	29 channels
Frequency Channels	60 channels	30 channels
Frequency Channel Steps		1Mhz
Frequency Pair Mode	ID Code Frequency Match Auto Pairing based on frequency set in transmitter	
Oscillation Mode	DSP Chip Frequency Lock	
RF Sensitivity	-95 dB ~ - 71 dBm	10 dBm
Working Range ((Line-of-sight, Empty space & clean RF environment)	30 meters	
Frequency Response	40 ~ 18kHz	
Frequency Stability	+/- 10 ppm	
Battery	Rechargeable 18650 Lithium Battery	2 x AA, 1,5V
Battery Indicator	N/A	On LCD Screen
RF Indicator	N/A	On LCD Screen
Frequency Indicator	N/A	On LCD Screen
Audio Output	300 mv	N/A
Distortion		<0.5%
S/N Ratio	>90 dB	
Anti-Interference Technology	None. Manual changing to cleaner frequency with transmitter	
Material	Plastic	Metal
Packaging Dimension (WDH)	304 x 60 x 190 mm	
Packaging Weight	304 x 60 x 190 mm	

FREQUENCY TABLE

WIRELESS MICROPHONE (DONGLE TYPE)

Frequency Channel	CHA	CHB
1	610.5	640.5
2	611.5	641.5
3	612.5	642.5
4	613.5	643.5
5	614.5	644.5
6	615.5	645.5
7	616.5	646.5
8	617.5	647.5
9	618.5	648.5
10	619.5	649.5
11	620.5	650.5
12	621.5	651.5
13	622.5	652.5
14	623.5	653.5
15	624.5	654.5
16	625.5	655.5
17	626.5	656.5
18	627.5	657.5
19	628.5	658.5
20	629.5	659.5
21	630.5	660.5
22	631.5	661.5
23	632.5	662.5
24	633.5	663.5
25	634.5	664.5
26	635.5	665.5
27	636.5	666.5
28	637.5	667.5
29	638.5	668.5
30	639.5	669.5