

## ■ SPECIFICATIONS

Product Composition	Handheld wireless microphone ...1, Wireless transmitter ...1, Receiver ...1 Lavalier microphone ...1
Frequency Range	694 - 806MHz(*1), UHF
Channel Selectable	Up to 16 channels (depending on region)
Tunable Frequencies	25kHz Steps
Tone Frequency	32.768kHz
Total Harmonic Distortion	<1% @ 1kHz
Function	IR sync, Channel scan, Battery indicator
Accessory	Microphone holder ...1, Screw driver ...1, Lavalier microphone ...1

### Wireless microphone

Microphone Element	Dynamic with cardioid pattern
RF Carrier Power	10mW
Audio Frequency Response	80 - 15000 Hz
Maximum Input Level	140dB SPL (maximum)
Oscillator	PLL synthesizer
Battery	1 AA size alkaline battery, 1.5 V
Battery Life	Approx. 10 hours
Indication	Battery status LED, 7 segments LED
Finish	Resin, coating
Dimensions	approx. 250 x 50 mm
Weight	approx. 245 g (with battery)

### Wireless transmitter

Microphone Element	Back electret condenser; Omni-directional
RF Carrier Power	10mW
Audio Frequency Response	50 - 15000 Hz
Maximum Input Level	-6dBV (maximum), mic gain 0dB
Oscillator	PLL synthesizer
Battery	1 AA size alkaline battery, 1.5 V
Battery Life	Approx. 10 hours
Indication	Battery status LED, 7 segments LED
Finish	Resin, coating
Dimensions	62(W) x 100(H) x 25(D) mm (with clip)
Weight	approx. 85 g (with battery)

### Dual wireless receiver

Power Source	AC mains (supplied AC-DC adapter must be used)
Sensitivity	10uV at 45dBA S/N
Squelch System	Tone SQ, Carrier SQ, Noise SQ
Audio Frequency Response	50 - 15000Hz
Audio Output Level (Maximum)	Balanced (XLR socket) : 16dBu Un-balanced (1/4" jack socket) : 10dBu
Power Consumption	11-18 VDC 500mA
Dimensions	210(W) x 44(H) x 202(D) mm (excluding antenna)
Weight	720g
Option	Mounting bracket kit: MB-WT3 (for rack mounting one Dual Wireless Receiver) MB-WT4 (for rack mounting two Dual Wireless Receiver)

(\*1)

Band	Frequency
A	694 - 703 MHz, UHF
B	748 - 758 MHz, UHF
C	803 - 806 MHz, UHF

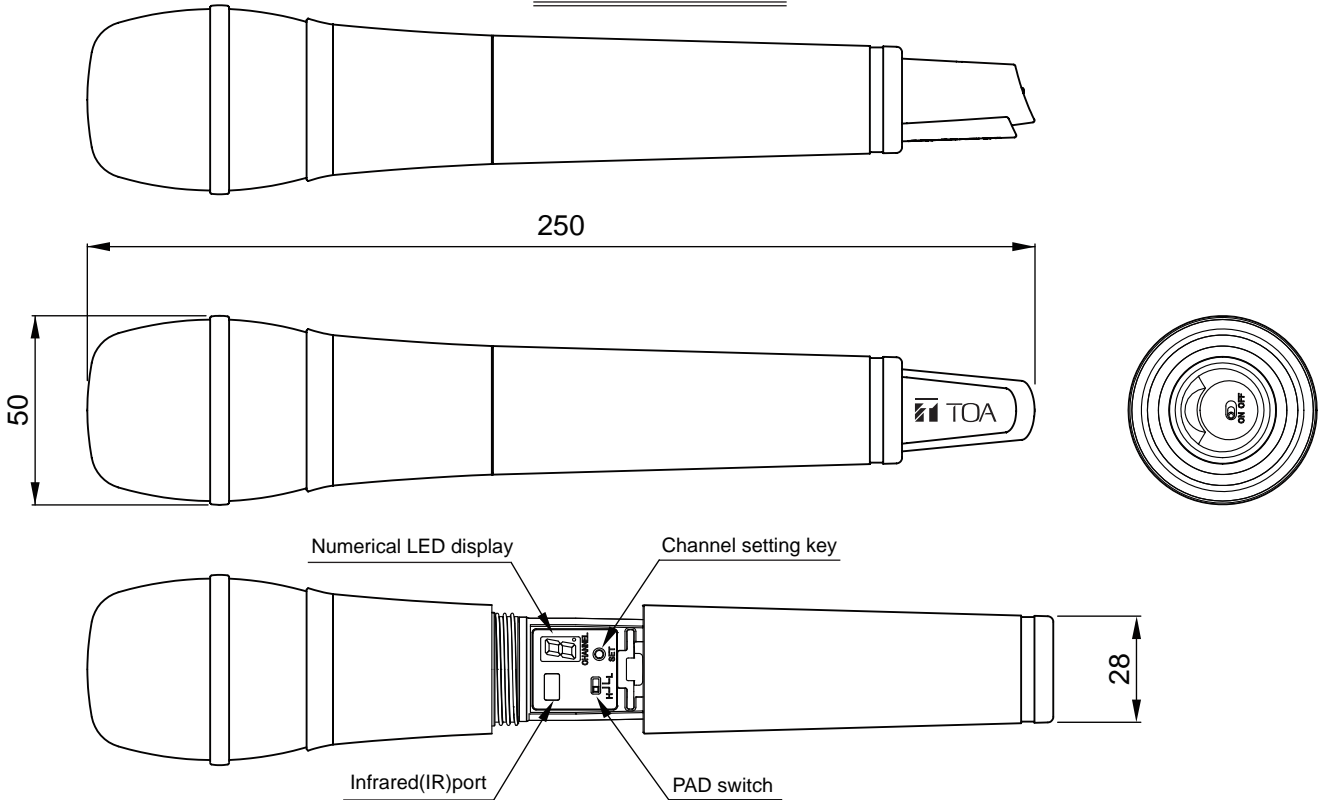


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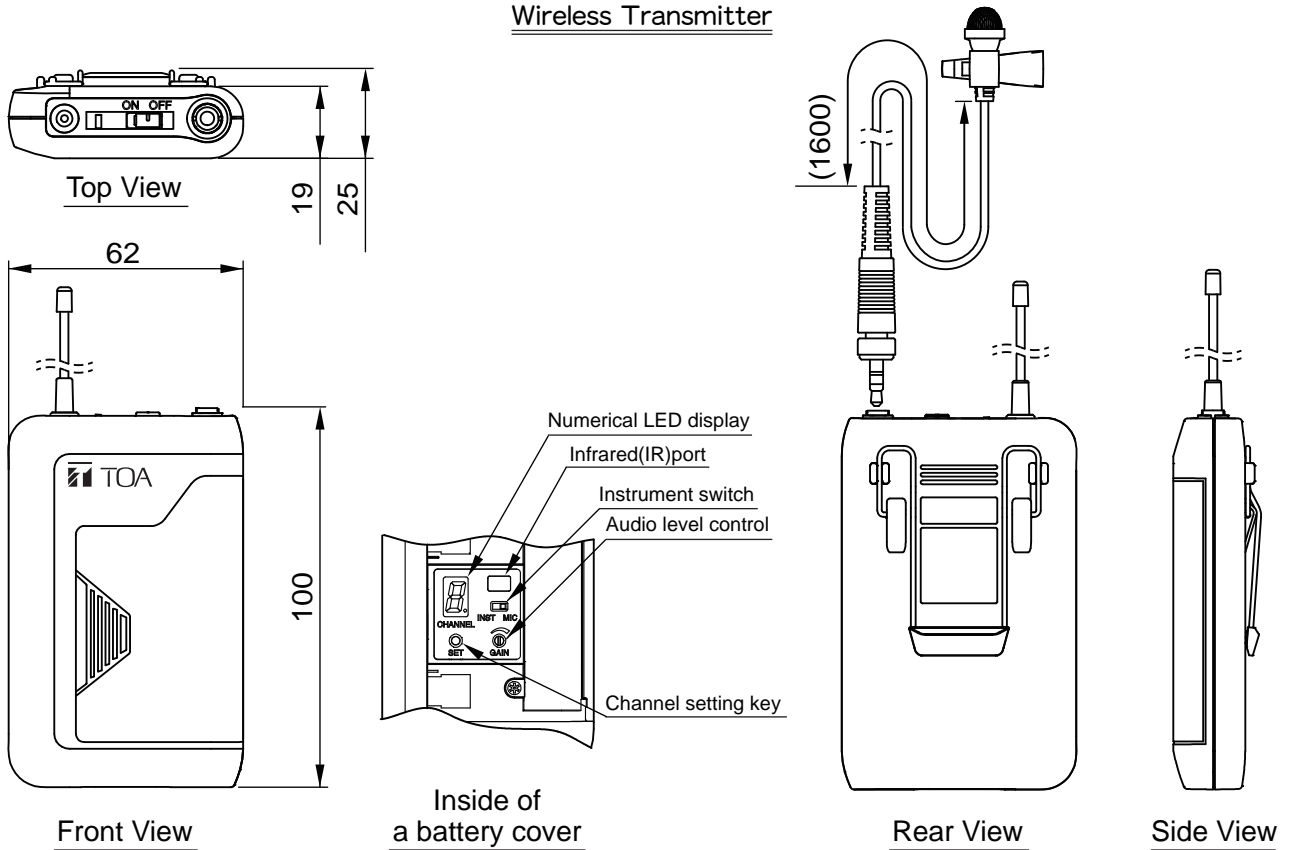
### Dual Wireless set

WS-402-AS	WA2D00
WS-402-AS	EB8D00
WS-402-AS	EC3D00

#### Wireless Microphone



#### Wireless Transmitter



UNIT: mm

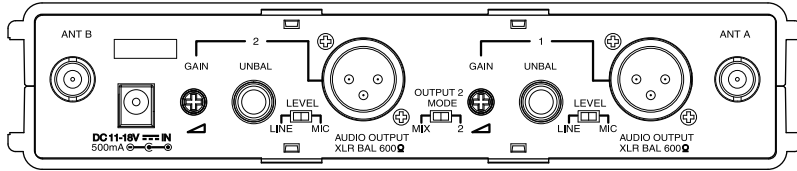


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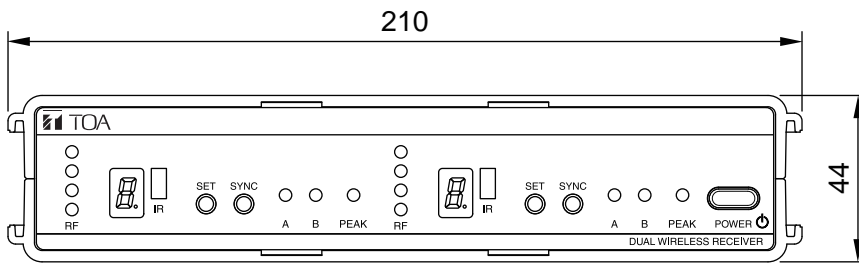
## Dual Wireless set

WS-402-AS WA2D00  
WS-402-AS EB8D00  
WS-402-AS EC3D00

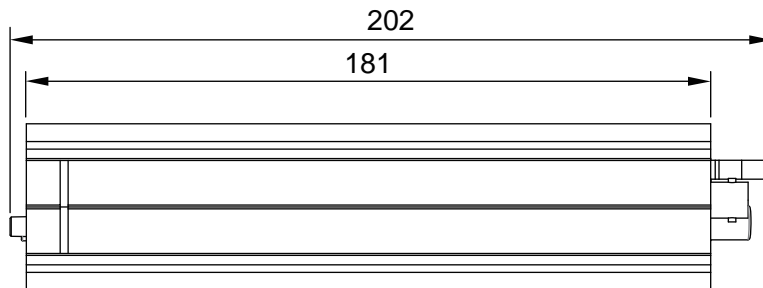
### Dual Wireless Receiver



Rear View



Front View



Side View

UNIT: mm