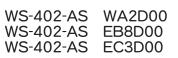


## Dual Wireless set



### ■ SPECIFICATIONS

Product Composition	Handheld wireless microphone1, Wireless transmitter1, Receiver1 Lavalier microphone1	
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 holder1, Screw driver1, Lavalier microphone1	

#### Wireless microphone

Microphone Element	Dynamic with cardioid pattern	
RF Carrier Power	10mW	
Audio Frequency	80 - 15000 Hz	
Response		
Maximum Input Level	140dBSPL (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)	

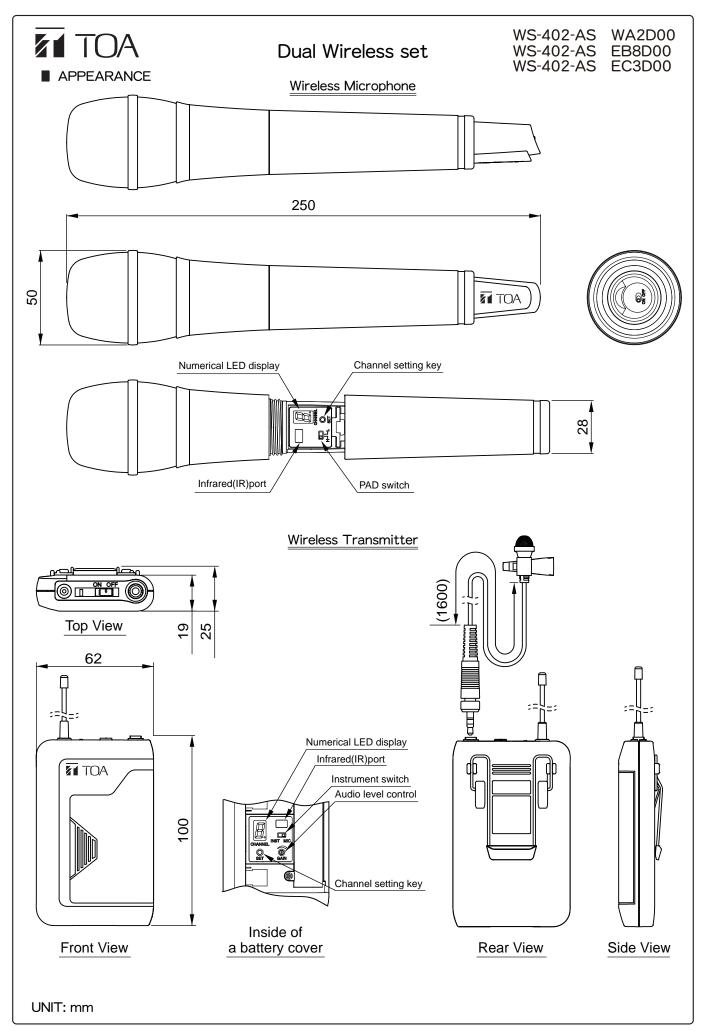
#### Wireless transmitter

Microphone Element	Back electret condenser; Omni-directional	
RF Carrier Power	10mW	
Audio Frequency	50 - 15000 Hz	
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	Balanced (XLR socket) : 16dBu	
(Maximum)	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		
Α	694 - 703	MHz, UHF	
В	748 - 758	MHz, UHF	
С	803 - 806	MHz, UHF	



# **TOA** Corporation

