



# ■ SPECIFICATIONS

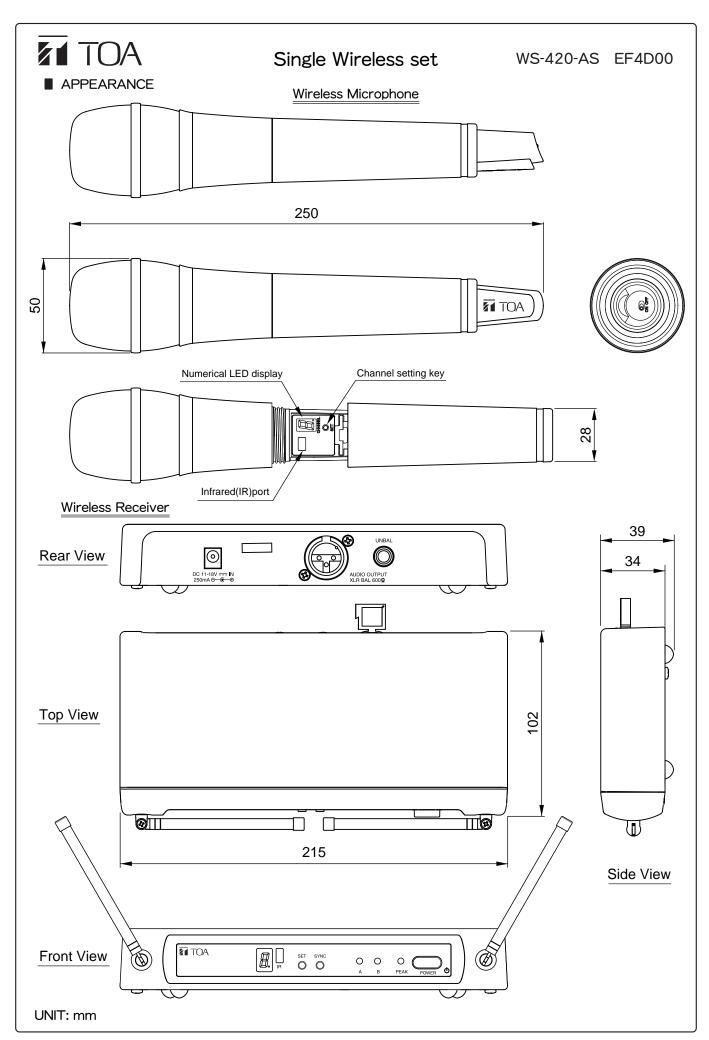
Product Composition	Handheld wireless microphone1, Receiver1
Frequency Range	633 - 671MHz, UHF
Channel Selectable	4 Channels
Tunable Frequencies	25kHz Steps
Tone Frequency	32.768kHz
Total Harmonic Distortion	<1% @ 1kHz
Function	IR sync, Channel scan, Battery indicator
Accessory	AC adapter1
	Microphone holder1

## Wireless microphone

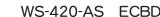
Microphone Element	Dynamic with cardioid pattern
RF Carrier Power	10mW
Audio Frequency	80 - 15000 Hz
Response	00 - 15000 HZ
Maximum Input Level	140dBSPL (maximum)
Oscillator	PLL synthesizer
Battery	1 AA size alkaline battery, 1.5 V
Battery Life	Approx. 10 hours
Indication	Battery status LED, 7 segments LED
Finish	Resin, coating
Dimensions	approx. 250 x 50 mm
Weight	approx. 245 g (with battery)

# Wireless 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): -20dBu
(Maximum)	Un-balanced (1/4" jack socket): 10dBu
Power Consumption	11-18 VDC 300mA
Dimensions	215(W) x 39(H) x 102(D) mm (excluding antenna and BNC)
Weight	480g



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# Single Wireless set WS-420-AS ECBD00

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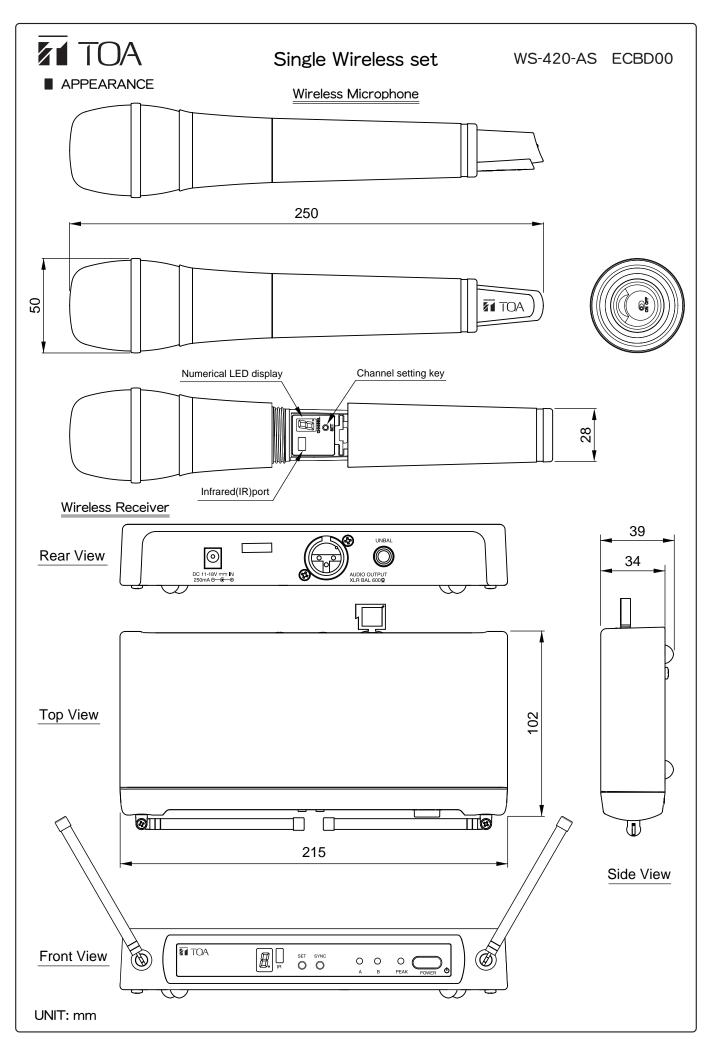
Product Composition	Handheld wireless microphone1, Receiver1
Frequency Range	803 - 806MHz, UHF
Channel Selectable	4 Channels
Tunable Frequencies	25kHz Steps
Tone Frequency	32.768kHz
Total Harmonic Distortion	<1% @ 1kHz
Function	IR sync, Channel scan, Battery indicator
Accessory	AC adapter1
	Microphone holder1

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