

## ■ SPECIFICATIONS

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| Product Composition       | Wireless transmitter ...2, Receiver ...1, Lavalier microphone ...2 |
| 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                 | Screw driver ...1                                                  |
|                           | Lavalier Microphone ...2                                           |

### 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)               |

### Wireless receiver

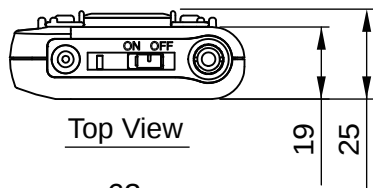
|                              |                                                                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 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<br>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)<br>MB-WT4 (for rack mounting two Dual Wireless Receiver) |

(\*1)

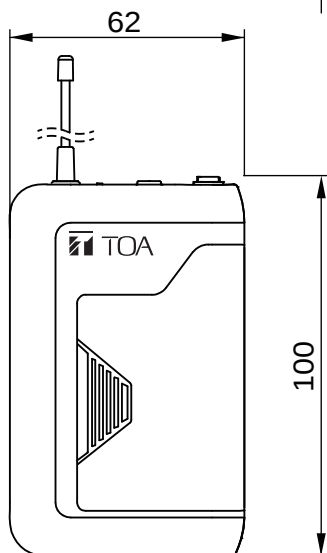
| Band | Frequency          |
|------|--------------------|
| A    | 694 - 703 MHz, UHF |
| B    | 748 - 758 MHz, UHF |
| C    | 803 - 806 MHz, UHF |



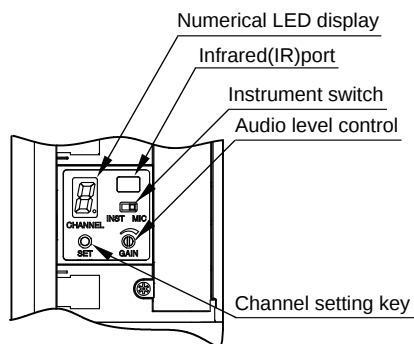
# ■ APPEARANCE



Top View



Front View

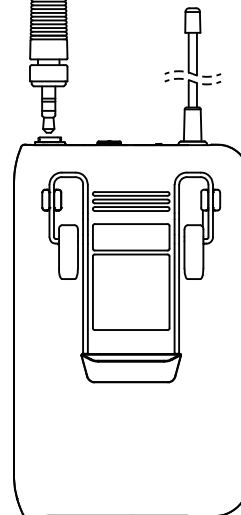
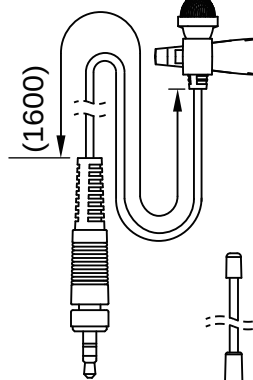


Inside of a battery cover

## Dual Wireless set

### Wireless Transmitter

WS-432-AS WA2D00  
WS-432-AS EB8D00  
WS-432-AS EC3D00

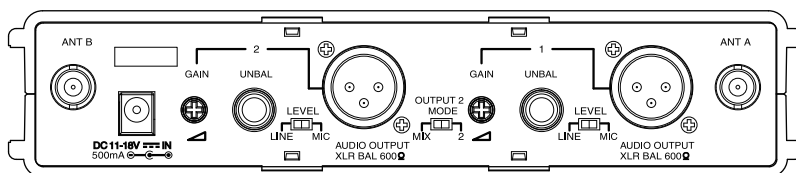


Rear View

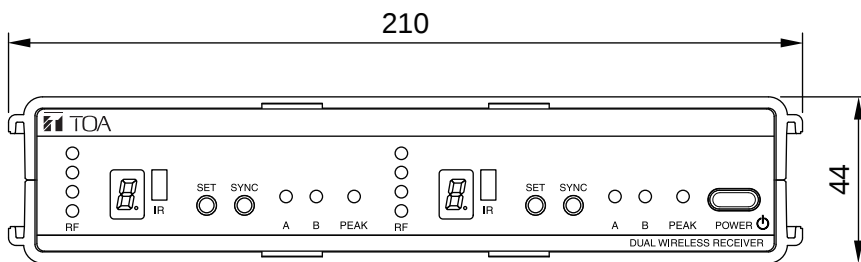


Side View

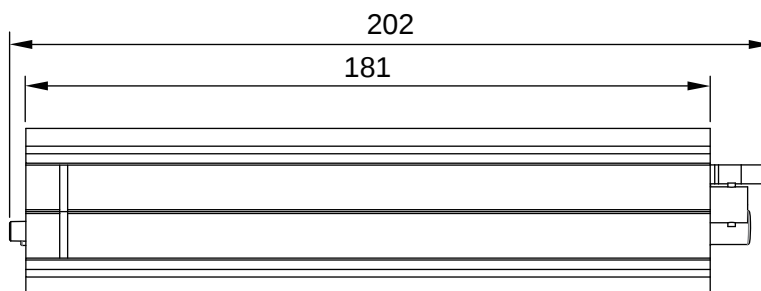
### Dual Wireless Receiver



Rear View



Front View



Side View

UNIT: mm