

## Dual Wireless set

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

## ■ SPECIFICATIONS

| Product Composition       | Wireless transmitter2, Receiver1, Lavalier microphone2 |  |  |
|---------------------------|--------------------------------------------------------|--|--|
| 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 driver1                                          |  |  |
|                           | Lavalier Microphone2                                   |  |  |

## Wireless transmitter

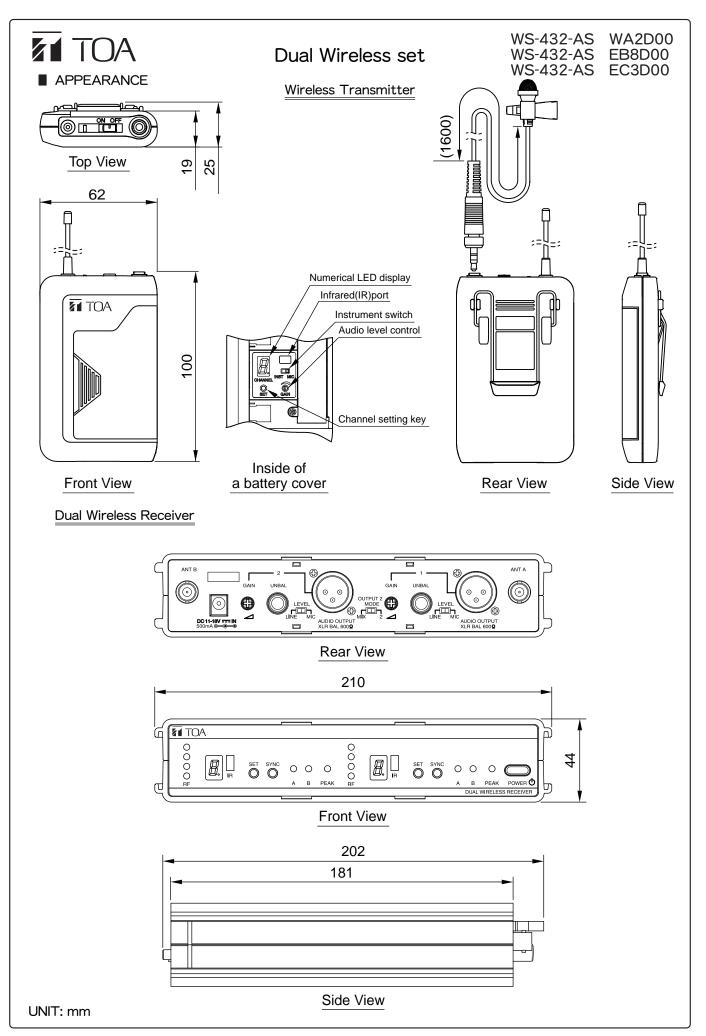
| Microphone Element  | Back electret condenser; 0mni-directional |  |
|---------------------|-------------------------------------------|--|
| RF Carrier Power    | 10mW                                      |  |
| Audio Frequency     | 50 - 15000 Hz                             |  |
| Response            | 30 ° 13000 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       | 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 |



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