## IR-700D US

## INFRARED WIRELESS DISTRIBUTOR



The IR-700D is a receiver distributor used in the TOA's infrared wireless microphone system.It employs 4 receiver mixing inputs and 2 distribution outputs. By using the IR-700D in conjunction with the IR-702T Infrared Wireless Tuner, up to 16 infrared wireless receivers can be connected to the IR-702T.

## Key features

## Specifications

| Power Source | AC mains, $50 / 60 \mathrm{~Hz}$ (use of the supplied AC adapter) |
| :---: | :---: |
| Power Consumption | 25 W or less |
| Input/Output | 4 mixing inputs, 2 distribution outputs |
| Band-Pass Frequency | $3.0-6.0 \mathrm{MHz}$ |
| Gain | $0 \mathrm{~dB}( \pm 3 \mathrm{~dB})$ |
| Infrared Receiver Input | $75 \Omega$, BNC jack x 4 (Infrared wireless receiver's power source: $24 \mathrm{VDC}, 800 \mathrm{~mA}$ max. in total of 4 terminals) |
| Number of Connectable Infrared Receiver | 16 (YW-1024 x 4) |
| Distribution Output | $75 \Omega$, BNC jack |
| Operating Temperature | -10 \# to +50 \# (14 \# to 122 \#) |
| Operating Humidity | $30 \%$ to $85 \%$ RH (no condensation) |
| Finish | Case: ABS resin, black |
| Dimensions | 210 (W) $\times 44$ (H) $\times 200.9$ (D) mm (8.27" $\left.\times 1.73^{\prime \prime} \times 7.91^{\prime \prime}\right)$ |
| Operating Temperature | -10 \# to +50 \# (14 \# to 122 \#) |
| Operating Humidity | $30 \%$ to $85 \%$ RH (no condensation) |
| Weight | 640 g (1.41 lb) (unit only) |
| Finish | Case: ABS resin, black |
| Included Accessories | AC adapter (DC cord length: $1.5 \mathrm{~m}(4.92 \mathrm{ft})) \times 1$, AC Power cord $(2 \mathrm{~m}(6.56 \mathrm{ft}) \ldots 1, \mathrm{BNC}$ plug-toBNC plug cord ( $50 \mathrm{~cm}(1.64 \mathrm{ft}$ ) ...1, Rubber foot ... 4 |
| Dimensions | 210 (W) $\times 44$ (H) $\times 200.9$ (D) mm (8.27" $\left.\times 1.73^{\prime \prime} \times 7.91^{\prime \prime}\right)$ |
| Optional Accessories | Rack mounting bracket: MB-WT3, MB-WT4 (for mounting with the optional IR-702T together) |
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## Dimensions



| Version | CE | CE-AU | CE-GB | CN | US |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AC plug | $\cdots \sqrt{n}=\left\{\begin{array}{l} 0 \\ 0 \\ 0 \end{array}\right)$ |  | 䓃臬 |  |  |

UNIT:mm

