

# TOA INFRARED WIRELESS DISTRIBUTOR IR-700D

(CE/CE-AU/CE-GB/CN/KR/US)

## DESCRIPTION

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.

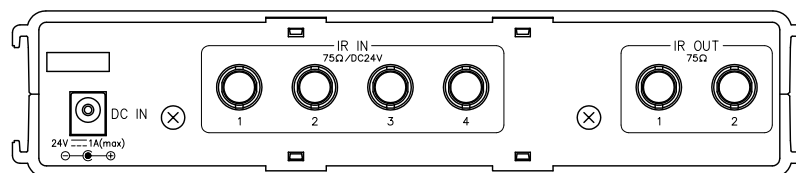
## SPECIFICATIONS

Power Source	AC mains, 50/60 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 MHz
Gain	0 dB ( $\pm 3$ dB)
Infrared Receiver Input	75 $\Omega$ , BNC jack $\times$ 4 (Infrared wireless receiver's power source: 24 V DC, 800 mA max. in total of 4 terminals)
Number of Connectable Conference Receiver	16 (YW-1024 $\times$ 4)
Distribution Output	75 $\Omega$ , BNC jack
Operating Temperature	-10 $^{\circ}$ C to +50 $^{\circ}$ C (14 $^{\circ}$ F to 122 $^{\circ}$ F)
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" $\times$ 1.73" $\times$ 7.91")
Weight	640 g (1.41 lb) (unit only)
Accessory	AC adapter (DC cord length: 1.8 m (5.91 ft))* $\dots$ 1, AC Power cord (2 m (6.56 ft)) $\dots$ 1, BNC plug-to-BNC plug cord (50 cm (1.64 ft)) $\dots$ 1, Rubber foot $\dots$ 4
Option	Rack mounting bracket: MB-WT3 MB-WT4 (for mounting with the optional IR-702T together)

\* Not supplied with the IR-700D(KR). For the usable power supply cord and AC adapter, contact your nearest TOA dealer.

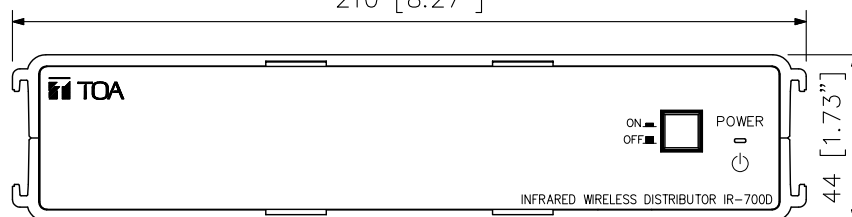
## APPEARANCE

Rear View



210 [8.27"]

Front View

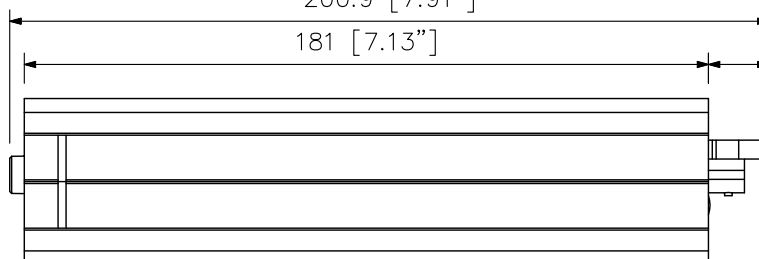


200.9 [7.91"]

181 [7.13"]

16 [0.63"]

Side View



Version	CE	CE-AU	CE-GB	CN	US
AC plug					

UNIT:mm SCALE:1/2