



# DH-502

## Straight Horn



**A long, directional horn for clear public address announcements.**

## Description

The DH-502 Straight Horn is a high-performance public address solution designed for powerful sound projection over long distances. Featuring an extended horn body, it ensures clear and efficient sound transmission—making it an excellent choice for disaster alert systems, worship spaces, and other outdoor or large-area public address needs.

Engineered to be used with two driver units, the DH-502 delivers strong and focused audio output. It also includes an internal bird protector net, effectively shielding the interior from insects and birds, ensuring long-term reliability and performance.

Whether for emergency announcements, religious ceremonies, or general public communication, the DH-502 offers dependable, high-clarity sound in demanding environments.

## Specifications

Model	DH-502
Applicable Drivers	TU-631 (M), TU-632 (M), TU-651 (M), TU-652 (M), TU-660 (M)
Sound Pressure Level	110 dB (1 W, 1 m) (when operated with drivers)
Frequency Response	200 Hz - 6 kHz (when the TU-631 (M) or TU-632 (M) or TU-651 (M) or TU-652 (M) unit is used) 200 Hz - 8 kHz (when the TU-660 (M) unit is used)
Driver Coupling Adapter	1 - 3/8 18 threads (inch screw)
Variable Installation Angle	Hor.: + 15°, -15° ; Ver.: + 15°, -15° (when locally procured mounting bracket is used)
IP rating	IP65 for Drivers (when be installed to Horn)
Finish	Bell, Horn B and Y-Shaped Adapter : Aluminum, Grey, Powder coating Mounting Bracket : Stainless Steel, Natural
Dimensions	ø 500 X 846 (D) mm
Weight	5.7 kg
Accessory	BH Screw M5x25 SUS 3-SEM ... 4 pcs, Rubber Gasket ...1 pcs

## Drivers (Optional)

### > 30W



TU-631

TU-631M

TU-632

TU-632M

### > 50W



TU-651

TU-651M

TU-652

TU-652M

### > 60W



TU-660

TU-660M

