

APH-20

Active Powered Horn Speaker

(Built in 20 watt amplifier)



Robust & Reliable Horn Loudspeaker equipped with the ability to withstand the most adverse conditions

In Association with TOA Corporation

Heavy duty powered horn speaker with 20 watt built in class D amplifier

The APH-20 active powered horn is a cost effective loudspeaker that will enable broadcast of audio signals for a wide range of applications including CCTV, VoIP and public address, perfect for indoor and outdoor applications.

Optimum Efficiency

Integrated with a 20 watt power amplifier which utilises the latest class 'D' technology. This technology allows the speaker to operate with a much higher efficiency than conventional classes.

Switchable Gain

The signal gain can be set to either:

- 12dB
- 18dB
- 24dB
- 36dB

The APH-20 also features an internal volume control to allow on-site tuning.

All Purpose Exterior Speaker

The APH-20 is weatherproof to IP65 rating, the loudspeaker is supplied with a universal stainless steel U bracket to make installation more convenient.

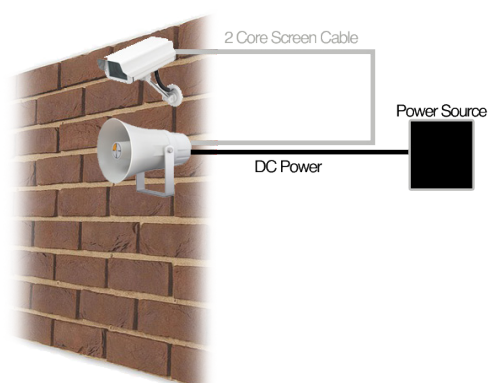
Specifications

Dimensions	Ø 165X238mm
Mounting	U Bracket (supplied)
Termination	2m Flying Lead
Input Level/Impedance	1V p-p @ 1k (For Max Amplifier Output)
Supply Voltage/Current	DC 12V/2A
Signal Gain	12, 18, 24 or 36db
Volume Adjustment	Internal Volume Control
Effective Frequency Range	(-20dB): 350 9KHz Dispersion Angle at 1000 Hz : 150
Sound Pressure Level (SPL)	106dB (1W/1M)
Min/Max temperature	-20 ~55
IP Rating	IP65
Colour	Light Grey (RAL 7035)
Material	ABS
Weight	1.55Kg

CCTV Integration

Integration to CCTV systems is made easy with the APH-20, with the majority of IP CCTV systems equipped with an audio line output, the APH-20 just requires a DC adapter which is available to buy as an optional extra.

Connection



Optional Extras

Optional Power supply:
12 VDC 2amp.

Product code: PS-APH
(none weatherproof)



Optional IEC Lead:

Product code: SKT-IEC-S5000

