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## HP-30T-MED

Horn Loudspeaker, 100V, IP67, 30W



- ✓ MED Approved (Wheelmark Certified) – Suitable for use in SOLAS-compliant maritime applications.
- ✓ Robust Construction – Made from seawater-resistant aluminum with durable mounting brackets.
- ✓ High SPL Output – 30W rated power with excellent speech intelligibility in noisy areas.
- ✓ Flexible Impedance Options – Transformer taps for 70/100V line systems: 30 / 15 / 7.5 / 3.75W.
- ✓ Weatherproof Design – IP67-rated enclosure ensures protection against dust and water ingress.



MED Certification



IP66



IP67

## Description

### HP-30T-MED – MED-Approved Horn Speaker for Maritime Safety

The HP-30T-MED is a high-performance 30W horn speaker, designed specifically for use in harsh maritime environments. With MED certification and a rugged aluminum construction, it delivers clear and powerful voice and alarm signals in demanding shipboard and offshore conditions.

## Application Areas

Ideal for general alarm systems, PAGA setups, and onboard public address systems across:

- ✓ Cargo and container vessels
- ✓ Offshore platforms
- ✓ Ferries and cruise ships
- ✓ Fishing vessels and workboats

## Technical Specifications

- ✓ Material: Seawater-resistant aluminum, powder-coated RAL7035
- ✓ Ingress Protection: IP67
- ✓ Temperature Range: -50°C to +90°C
- ✓ Power Rating: 30W
- ✓ Sound Pressure Level: Up to 115 dB @ 1W/1m
- ✓

✓ Connection: 2 × PG13.5 cable glands, terminal screw

✓ Mounting: Adjustable bracket included

# Specifications

## GENERAL

Dimensions (mm)	237Ø x 298D
Weight	2.2 kg
Mounting	Bracket
Material / Color	Polyamide / RAL 7035
Temperature range	Max. / min. amb. temp 90°C / -40°C
Max. / min. ambient temperature	150 °C / -50 °C
Connections	Internal screw connections
Rated / max. power	30W / 40W
SPL 1W/1m	110dB
SPL rated power	124dB
Effective freq.range	310 – 8000 Hz
Dispersion (-6dB)1kHz / 4kHz	115° / 30°
Environmental Condition	Exposed