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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