



► Model AM300 and AM302

AudioMaster® Public Address Speakers

High-output re-entrant speakers

The AM300 and AM302 are rugged, transformer coupled, re-entrant speakers for use in public address or paging applications. These 15 and 30 watt speakers feature a durable speaker cone and projector constructed of spun aluminum. The speaker wiring connections are enclosed in a dust- and moisture-proof, die-cast aluminum compartment. All external surfaces are sealed with a red or gray powder coat paint.

The bottom of the the units contains two 1/2-inch conduit openings to accommodate inbound and outbound audio wiring. The unique shape of the units projector provide a 60° sound dispersion. The projector is held in position with a Teflon coated lock ring that can be rotated 180° in order to obtain the desired sound distribution.

These speakers are Underwriters Laboratories Listed for "Fire Protective Signaling Use". An in-line capacitor (included) provides the isolation necessary for use in supervised systems. These can be used supervised alarm notification systems or AudioMaster® CTS series amplifiers and the Audio Router to complete an industrial grade public address system.

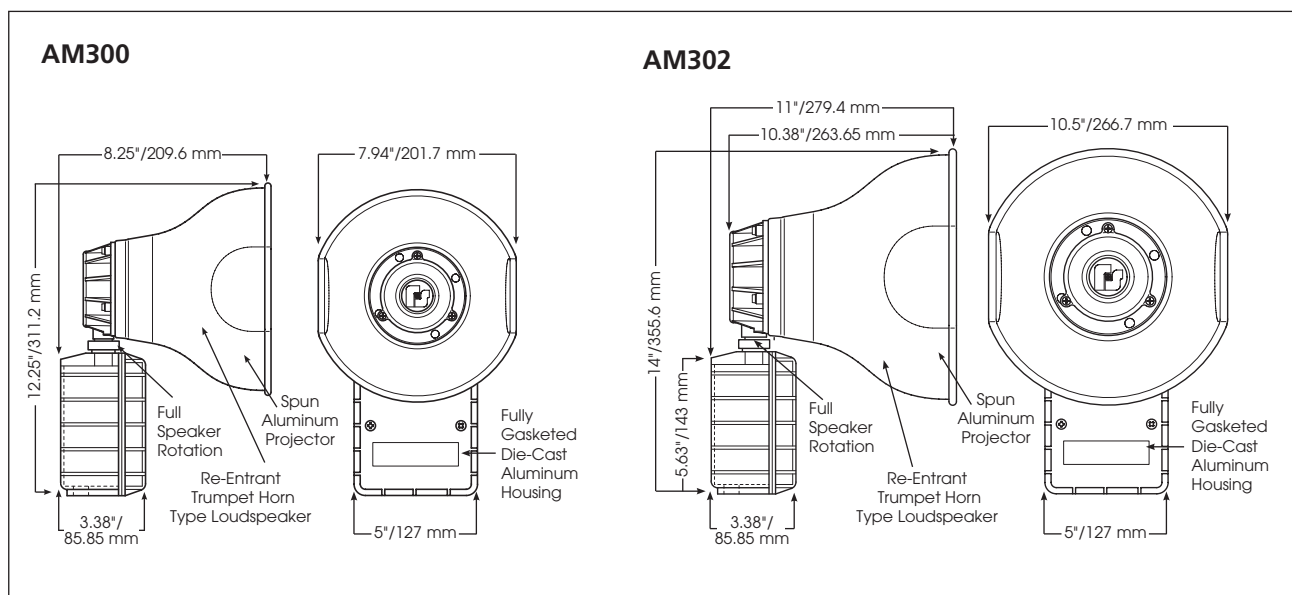
FEATURES

- 15 watt (AM300) or 30 watt (AM302)
- Transformer coupled
- 25 or 70 Vrms
- Re-entrant horn design
- Wall mount
- Indoor and outdoor use
- Type 3R enclosure
- UL Fire Listed and CSFM Approved

MODEL	POWER HANDLING	FREQUENCY RESPONSE	TRANS-FORMER	POWER TAPS	BEAM WIDTH	SPL ON AXIS @ 10' 1M	
AM300-*	15 watt	400-4000Hz	25/70 Vrms	15, 9, 3, 1.5	60°	110dBa	120dBa
AM302-*	30 watt	400-4000Hz	25/70 Vrms	30, 15, 7	60°	114dBa	124dBa

* Indicates housing color: (-R) for Red housing, leave blank for Gray

Public Address Speakers (AM300 and AM302)



SPECIFICATIONS

AM300

Net Weight:	4.85 lbs.	2.2 kg
Shipping Weight:	6.15 lbs.	2.79 kg
Height:	12.25"	311.2 mm
Width:	7.94"	201.7 mm
Depth:	8.25"	209.6 mm

AM302

Net Weight:	7.2 lbs.	3.3 kg
Shipping Weight:	8.1 lbs.	3.67 kg
Height:	14.0"	355.6 mm
Width:	10.5"	266.7 mm
Depth:	11.0"	279.4 mm

HOW TO ORDER

AM300**R****TYPE**

AM300 (15 watt)
AM302 (30 watt)

HOUSING COLOR

R Red
BLANK Gray



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