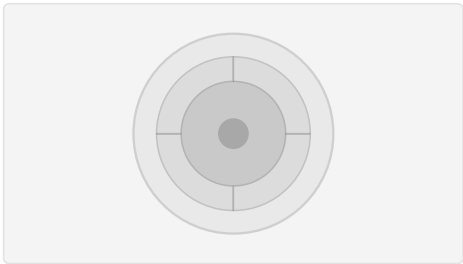


PA SYSTEM

YF-105V

Two-Way Ceiling Loudspeaker

10W two-way ceiling speaker with 5" woofer, 1" tweeter, 70V/100V constant-voltage line input and an ABS baffle with protective iron grille



The YF-105V is a flush-mount ceiling speaker built for public-address, paging and background-music distribution in commercial and institutional interiors. A 5" woofer paired with a 1" tweeter keeps spoken announcements intelligible while music retains a balanced tone — a two-driver approach that single-driver ceiling speakers cannot match. Running on a 70V/100V constant-voltage line, one amplifier can feed dozens of units across a building without meaningful signal loss.

2-Way DRIVER	10W RATED	20W MAX POWER	70/100V LINE	Φ168mm CUTOUT	ABS+Fe BAFFLE/GRILLE	0.96kg WEIGHT
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KEY FEATURES

- ✓ **Two-Way Driver Design** — 5" woofer + 1" tweeter for full-range audio, from voice clarity to balanced background music
- ✓ **10W Rated / 20W Max Power** — sized for standard paging and background-music zones
- ✓ **70V & 100V Line Compatible** — constant-voltage input lets one amplifier drive many units on long cable runs with minimal loss
- ✓ **ABS Plastic Baffle & Iron Grille** — impact- and humidity-resistant enclosure with a protective steel grille
- ✓ **Φ168mm Cutout, Φ203×80mm Panel** — fits standard suspended-ceiling grids and plasterboard ceilings
- ✓ **0.96kg Body** — light enough for single-person installation, no extra bracing required

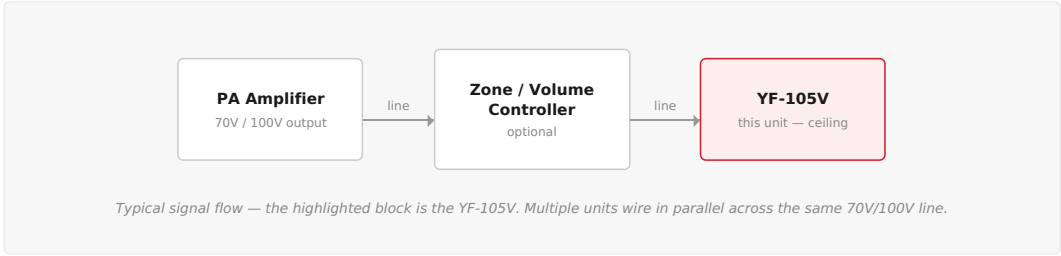
TECHNICAL SPECIFICATIONS

Model	YF-105V	Type	Two-way ceiling
Brand	C-YARK	Product Code	PR01586
Driver (LF)	5" woofer	Driver (HF)	1" tweeter
Rated Power	10W	Max Power	20W
Line Voltage	70V / 100V	Line Type	Constant-voltage
Baffle	ABS plastic	Grille	Iron (steel)
Cutout	Φ168 mm	Panel Size	Φ203×80mm
Weight	0.96 kg	Mounting	Ceiling flush-mount

INSTALLATION NOTES

- Cut a Φ168 mm opening; the Φ203mm panel covers the cutout edge flush to the ceiling.
- Wire to the amplifier's 70V or 100V output line — do not connect directly to a low-impedance (4/8Ω) output.
- For indoor use only; a weatherproof-rated model is required for outdoor or high-humidity areas.

SYSTEM CONNECTION DIAGRAM



TYPICAL APPLICATION SCENARIOS

Corporate Offices & Conference Rooms	Schools & Educational Institutions
Hospitals & Healthcare Corridors	Retail Stores Background Music
Hotels & Hospitality Venues	Transport Hubs Airports & Waiting Areas

WHY C-YARK

Since 2006 EXPERIENCE	CE CERTIFIED	ISO 9001 QUALITY	3C COMPLIANCE	OEM / ODM CAPABLE	Global EXPORT
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COMPATIBLE WITH

Wires directly onto any standard 70V or 100V constant-voltage PA amplifier or zone controller — no dedicated driver required.

ORDERING & SUPPORT

Model: YF-105V · Product Code: PR01586
Lead time & MOQ: contact distributor
Distributor (Bangladesh): DIGI-MARK SOLUTION
Specifications subject to continuous improvement.