

DESCRIPTION

TOA's EV-350P is a playback-only Digital Announcing Machine to play back the messages recorded on TOA's EV-350R. The EV-350P can be mounted in an EIA Standard equipment rack.

SPECIFICATIONS

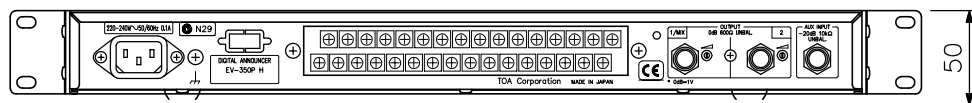
* 0 dB = 1 V

Power Source	220 - 240 V AC, 50/60 Hz 0.1 A or 24 V DC 0.3 A
Power Consumption	9 W
Output	Outputs 1,2: 0 dB*, 600 Ω, unbalanced, phone jack, M3.5 screw terminal, distance between barriers: 8.2 mm Headphone output: 0 dB*, 100 Ω, unbalanced, phone jack
Input	AUX: -20 dB*, 10 kΩ, unbalanced, phone jack
Frequency Response	20 - 20,000 Hz ±3 dB (44.1 kHz sampling) 20 - 14,000 Hz ±3 dB (32 kHz sampling) 50 - 20,000 Hz ±3 dB (44.1 kHz sampling, IT-450 mounted) 50 - 14,000 Hz ±3 dB (32 kHz sampling, IT-450 mounted)
Distortion	Under 0.3% (44.1 kHz, recording method: Extremely High)
No. of Mountable Memory Card	2 (Ports A-B) (option)
Playback Mode	Single- and dual-source playback (changeable)
No. of Playback Program	Direct control: 8 programs or Binary control: 256 programs 1 emergency message takes precedence over the above programs and is played back.
Control Input	Activations 1-8, playback, pause 1, pause 2, emergency, clear: No-voltage make contact input, pulse make length: over 50 ms, open voltage: 30 V DC, short-circuit current: 10 mA, M3.5 screw terminal, distance between barriers: 8.2 mm RS-232C terminal: D-sub connector (9 pins, male)
Control Output	Shorting outputs 1,2, Error: M3.5 screw terminal, distance between barriers: 8.2 mm, contact capacity: 30 V DC, 0.5 A
Operating Display	LCD with backlight (16 characters X 2)
Operating Temperature	0°C to +50°C
Operating Humidity	Under 90%RH (must be free from dew condensation)
Finish	Panel: Aluminum, black, 30% gloss, paint Case: Surface treated steel plate, black, 30% gloss
Dimensions	482 (W) X 44 (H) X 315 (D) mm
Weight	4 kg
Accessory	Power cord.....1, Unbalanced-phone plug cord (2 m).....2, Rubber foot.....4, Rack mounting screw.....4, Rack mounting washer.....4, Rack mounting bracket (pre-fixed to the unit).....2
Option	Memory card: EV-CF128M

[NOTE] Phone jack outputs 1 and 2 can be converted to balanced type using an optional IT-450 transformer.

APPEARANCE

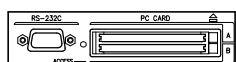
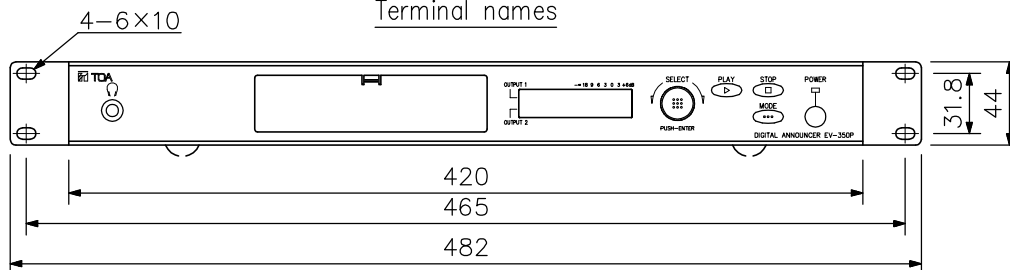
Rear panel without a terminal block cover



ERROR	START BINARY	COM	START BINARY	COM	OUTPUT 2
1	1	2	1	2	1
2	3	4	3	4	2
3	5	6	5	6	3
4	7	8	7	8	4
5	9	10	9	10	5
6	11	12	11	12	6
7	13	14	13	14	7
8	15	16	15	16	8
9	17	18	17	18	9
10	19	20	19	20	10
11	21	22	21	22	11
12	23	24	23	24	12
13	25	26	25	26	13
14	27	28	27	28	14
15	29	30	29	30	15
16	31	32	31	32	16

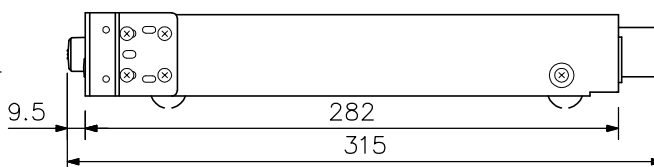
Terminal names

Front View



Inside of a front cover

Side View



UNIT:mm SCALE:1/4