TOA

EMERGENCY MESSAGE PANEL   FV-200EV-AS

■DESCRIPTION

The FV-200EV-AS Emergency Message Panel is the emergency broadcast operating section of the FV-200 Series Emergency Public Address System. It need not be installed when the system is used solely for general purpose broadcast purposes. It has facilities for manually staring and resetting emergency broadcasts. Emergency announcements are recorded in English (default settings), which can be changed by USB data transfer operations from rear panel.
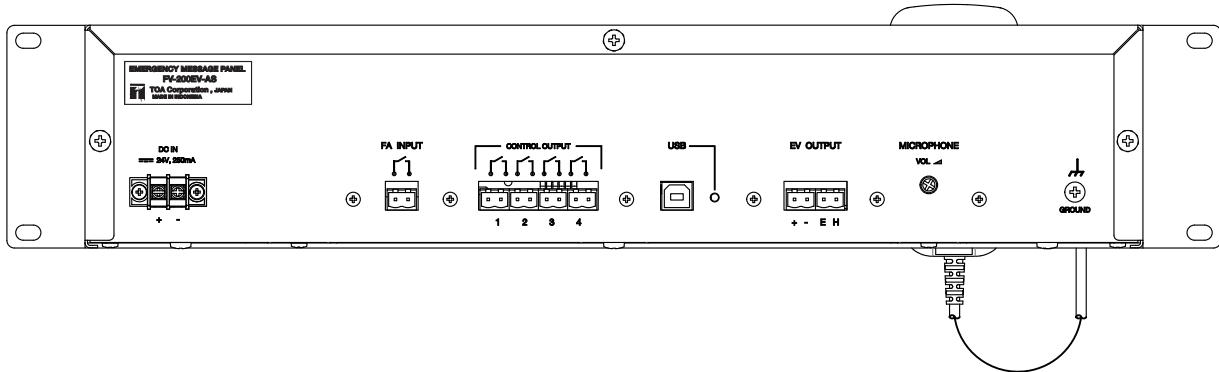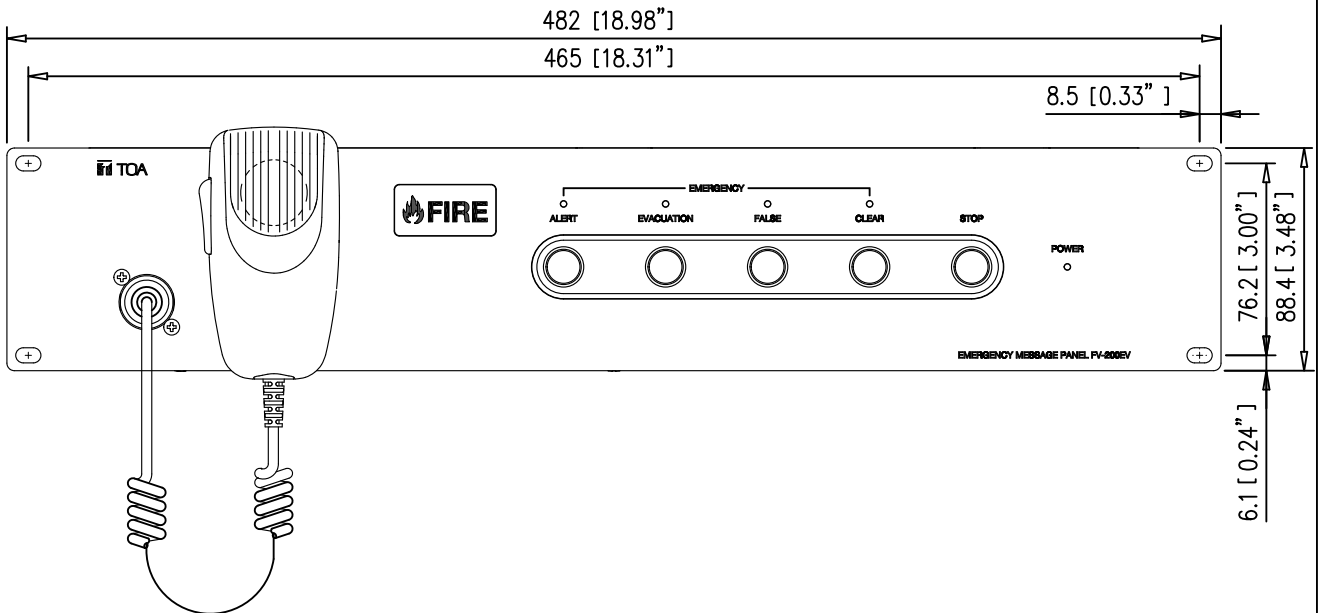
■SPECIFICATIONS

* 0 dB = 1 V

Power Source	Usable power supply unit : FS-7000PS 24 V DC (operating range : 19.5 - 27 V), M3 screw terminal
Current Consumption	250 mA
Emergency Announcement	Alert (repeated continuously), Evacuation (repeated continuously), False (repeated continuously), and Clear (repeated continuously)
Emergency Warning Language	English (default)
Audio Input	Fireman's microphone : -55 dB*, 600 Ω, unbalanced, XLR-3P connector
Audio Output	EV : -20 dB*, unbalanced, Removable terminal block (2pins)
Control Input	FA Input : No-voltage make contact input, Open voltage : 24 V DC, Short-circuit current : Under 5 mA, Removable terminal block (2pins)
Control Output	Control output : Relay contact output x 4, rated voltage : 24 V DC, Removable terminal block (2pins)
Frequency Response	20 Hz - 20 kHz, ±3 dB, 1 kHz
Distortion	Under 1% (1 kHz, rated output)
Wave Format	44.1 kHz sampling frequency, 16 bit PCM (monaural)
Recording System	USB data transfer from rear panel
Maximum Recording Time	6 minutes (use built in memory)
Operation	Alert announcement button, Evacuation announcement button, False announcement button, Clear announcement button, Stop announcement button
LED Indicator	Power (Green), Fire (Red), Alert announcement (Green), Evacuation announcement (Green), False announcement (Green), Clear announcement (Green), USB (Green)
Operating Temperature	0°C to +40°C
Operating Humidity	Under 90% RH (no condensation)
Finish	Front Panel : Aluminum, black, alumite
Dimensions	482 (W) X 100 (H) X 396.7 (D) in mm
Weight	4.3 kg (with Microphone)
Accessory	Removable terminal plug (2pins)...7, Fireman's Microphone...1, Instruction Manual...1

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EMERGENCY MESSAGE PANEL   FV-200EV-AS

■APPEARANCE

Rear View

EMERGENCY MESSAGE PANEL
FV-200EV-AS
TOA Corporation , JAPAN
MADE IN INDONESIA

DO IN
=== 24V, 250mA

+ -

FA INPUT

CONTROL OUTPUT
1 2 3 4

USB

EV OUTPUT
+ - E H

MICROPHONE
VOL

GROUND

Front View

482 [18.98"]
465 [18.31"]
8.5 [0.33"]

TOA

FIRE

EMERGENCY
ALERT   EVACUATION   FALSE   CLEAR   STOP

POWER

EMERGENCY MESSAGE PANEL PV-200EV

76.2 [3.00"]
88.4 [3.48"]
6.1 [0.24"]

Right View

396.7 [15.62"]
388 [15.28"]
324 [12.76"]
15 [0.59"]

100 [3.94"]
8.3 [0.33"]

UNIT : mm   SCALE : 1/3

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