

## RU-2002

### AMPLIFIER CONTROL UNIT



The RU-2002 is a microphone amplifier for the PM-660D Paging Microphone with a remote control switch and a 5-pin DIN socket. The power of the PM-660D's internal power amplifiers, and global speaker output can be remotely controlled from the RU-2002. The RU-2002 has an internal chime unit.

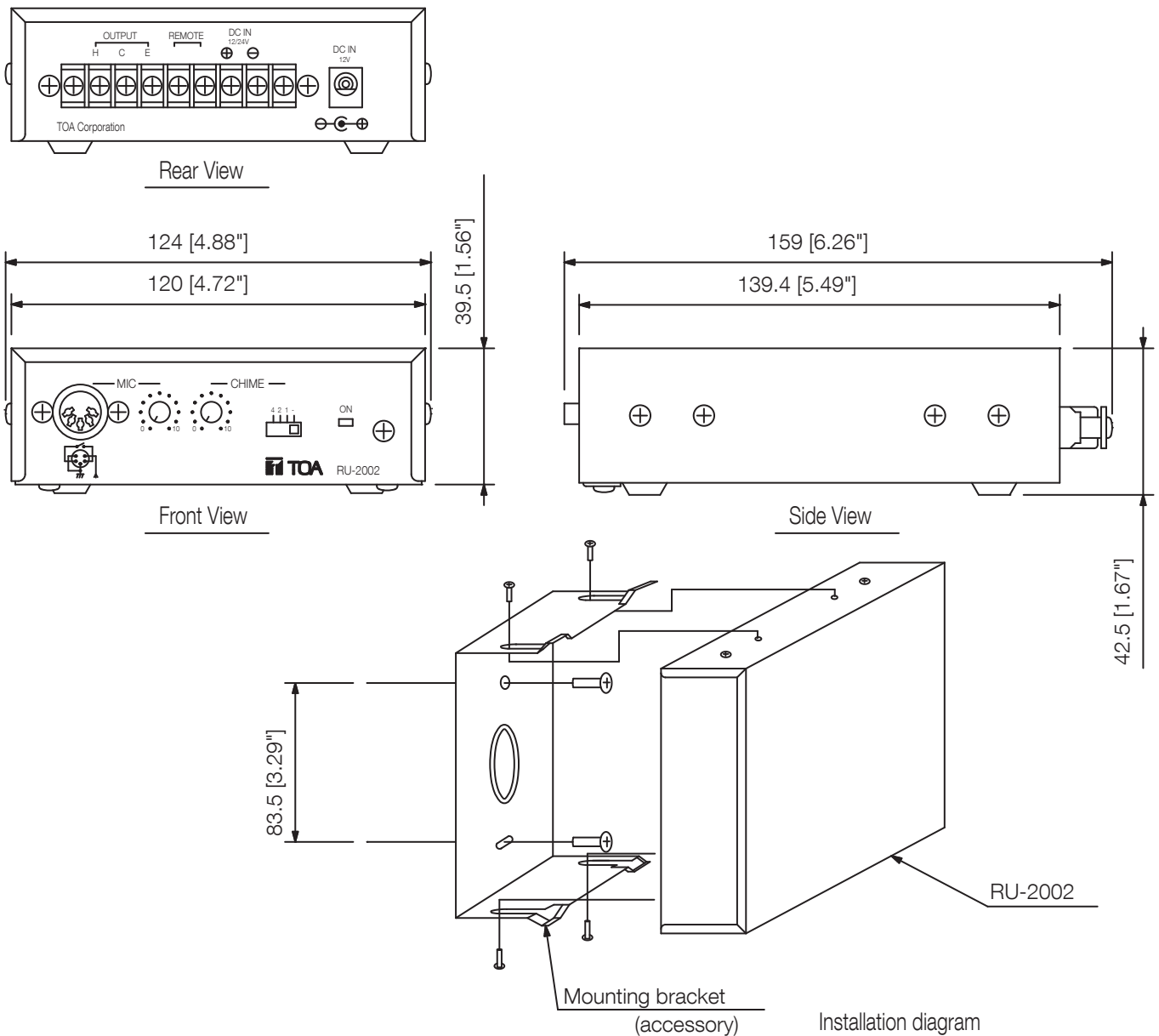
### Key features

- For remote power control of main amplifier and for initiating all-call
- Microphone volume control, talk indicator
- Power supply via optional AC adapter
- Mounting brackets for wall-mounting are included
- RU-2002 activates 4, 2 or single tone chime plus gong when talk switch is pressed

## Specifications

|                       |                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------|
| Power Source          | 12 – 24 V DC or 12V AC adapter                                                               |
| Current Consumption   | 60 mA                                                                                        |
| Microphone Input      | -62 dB*, 600 $\Omega$ , unbalanced, 5-pin DIN socket                                         |
| Output                | 0 dB*, 600 $\Omega$ , balanced, M3 screw terminal, distance between barriers: 6.4 mm (0.25") |
| Chime                 | 4-tone chime, 2-tone chime, and single-tone chime                                            |
| Compatible Microphone | PM-660D                                                                                      |
| Operating Temperature | -10 °C to +50 °C (14 °F to 122 °F)                                                           |
| Operating Humidity    | 90 % RH or less (no condensation)                                                            |
| Finish                | Pre-coated steel plate, black                                                                |
| Dimensions            | 124 (W) x 42.5 (H) x 159 (D) mm (4.88" x 1.67" x 6.26")                                      |
| Weight                | 600 g (1.32 lb)                                                                              |
| Included Accessories  | Mounting bracket x 1                                                                         |

## Dimensions



UNIT:mm

SCALE:1/2

## A&E specifications

The TOA RU-2001 and RU-2002 are remote control units having a microphone amplifier designed for use with the PM-660D Paging Microphone (5-pin DIN termination). The RU-2002 has built-in 3 selectable chime tones. • Can be installed on a desk or wall with the supplied mounting bracket. • A chime selected from 4-tone chime, 2-tone chime, and single-tone chime can be sounded by pressing the talk switch of the microphone with remote switch before making the microphone announcement. (RU-2002 only) • Remote output (make contact output, contact capacity: 30 V DC, under 0.5 A) permits control of equipment having control input terminals interlocked with the talk switch on the paging microphone with remote switch (e.g. PM-660D)