

AUDIO MESSAGE/FLASH RECEIVER RX-30 RX-30A

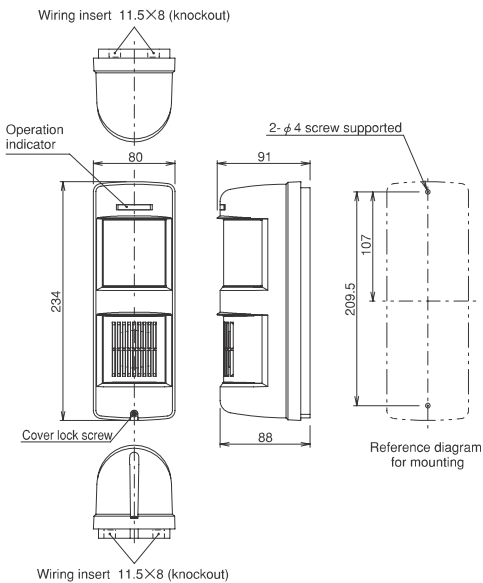


- Wireless receiver with a flash light and audio message.
(Standard messages: "Error has occurred.", "Someone has intruded.")
- Can be installed both indoors and outdoors. Up to 50 transmitters can be registered.
- Equipped with a flash light (LED x 12) and alarm sound.
- Two models with different power supplies are available, a 12V DC type and 100V AC type.
- Memory operation by flash light blinking when the alarm occurs.
- The flash light operation can be set to be enabled or disabled when the alarm occurs.
- The 100V AC type can provide blackout compensation for 30 minutes using an optional dedicated emergency battery (BA-20A).
- The alarm operation can be set or canceled using the optional remote control unit (for bidirectional wireless) RS-001.

SPECIFICATIONS

Model No.	RX-30	RX-30A
Power input	10 to 30V DC (without polarity)	100V AC 50/60Hz
Current / power consumption	300mA max.	3W
Operating frequency band	426MHz band (wireless equipment of low power security system)	
Antenna	Helical antenna (incorporated)	
Coverage distance	Approx. 100m (line-of-sight distance)	
Flash output	Flash color: Red (high-brightness LED x 12) Blinking frequency: Repeats the cycle of lighting 4 times for approx. 0.4 sec. and one pause for 0.4 sec. when the alarm is activated. When shifting to protection: Lights ON once for approx. 0.2 sec. When shifting to cancellation: Lights ON twice for approx. 0.6 sec. (Lights for 0.2 sec., pauses for 0.2 sec. and lights for 0.2 sec.) During memory display operation: Lights once in cycles of approx. 3 sec.	
Sound output	Sound volume: Changeable from 0 to 70dB and more/ 1m using the sound volume when the alarm is activated A certain volume is kept when the alarm is set or cancel, regardless of the sound volume Sound cycle: Alarm: Repeatedly outputs the message during the timer set time. When shifting to protection: Rings once for approx. 0.2 sec. (synchronized with the flash output) When shifting to cancellation: Rings twice for approx. 0.6 sec. (synchronized with the flash output)	
Messages	RX-30 (A08), RX-30A (A08): "Error has occurred" RX-30 (A10), RX-30A (A10): "Someone has intruded"	
Alarm output	Contact type: Dry semiconductor contact (N.O.) Contact operation: Operates for the set time when "Timer operation" of alarm operation mode is set. (10, 30, 120, 300 sec) Without retrigger Operates in conjunction with the controller or contact point type transmitter when "real time operation" of alarm operation mode is set. (Maximum operation time is 10 minutes) Contact rating: 24V AC/DC, 0.25A max. (Resistive load) Contact protection resistance 3Ω built in	
Power indicator (green LED)	Power ON: ON Transmitter battery exhaustion alarm: Blinks (ON for 0.1 sec. and OFF for 0.6 sec.) Blackout backup: Blinks (ON for 0.6 sec. and OFF for 0.6 sec.) Only when the dedicated emergency power supply is used	
Reception indicator (red LED)	Reception: At the normal reception level: Lights for the reception time + 0.5 sec. At the low reception level: Lights for the reception time + 4 sec.	
Allowable number of registered transmitters	50 units	
Tamper operation	Transmitter tamper: Alarm operation for the timer set time when the tamper signal is received. (Operates in conjunction with the controller operation when the units is used to operate with the controller) Body tamper: Alarm operation for the timer set time when the cover of the body is opened.	
Alarm memory operation	Notification after alarm activation: Flashlight ON with a period of once in approx. 3 sec. (Continues until the time of shift to the protection state again, after reset.) Notification after reset: Flashlight ON for 2 sec. and the alarm rings. (Activates only with the unidirectional type remote controller used, when the unit is used to operate with the controller)	
Ambient temperature range	-10°C to +50°C	
Wiring	Terminals	
Mounting position	Outdoor, indoor	
Weight	Approx. 500g	Approx. 600g
Appearance	Housing: AES resin Lens: PC resin	

EXTERNAL DIMENSIONS (UNIT: mm)



OPTIONAL ACCESSORIES



● Pole attachment
<BP-22>



● Wall mounting
bracket
<BW-24>



● Repeater
(For bidirectional
wireless/registration type)
<RTX-300>



● Dedicated
emergency
power supply
<BA-20A>