

BSV/BSV-L

75 mm	CE	RoHS 10	UL	FCC	IP54 (Panel Mounting)	Indoor/Outdoor Use	Upright/Sideways*/Inverted* Mounting	Ambient Temperature -10°C~+50°C
87dB	Playback Length 63 seconds	Playback Length 520 seconds (BSV-L)	bit / binary 4/15 Inputs					

* Indoor Only



-D (Dark gray)

-W (Off White)



Panel-mounted



Wall-mounted



SD card slot



Full-scale

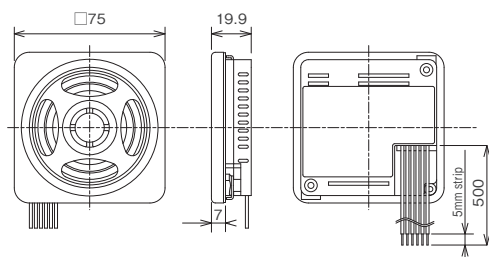
Model Number Configuration

BSV-24NLM-W

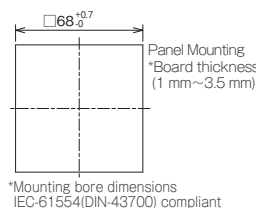
① ② ③ ④

- | | | | |
|---|--|--|---|
| ① Supported Transistors
N = NPN
P = PNP | ② Recording Time
L = 520 seconds
None = 63 seconds | ③ Pre-recorded Message
None = None (15 built-in sounds) | ④ Cover Color
W = Off White
D = Dark Gray
S = Silver |
|---|--|--|---|

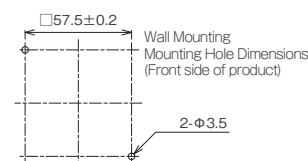
Dimensions (mm)



Mounting Dimensional Drawing (mm)



*Mounting bore dimensions IEC-61554(DIN-43700) compliant



Product List

Model Number	Rated Voltage	Supported Transistors	Recording Time	Pre-recorded Message	Cover Color	Power Consumption	Mass
BSV-24N(L)-W/D/S	12 - 24V DC	NPN	63 seconds/520 seconds	None	Off-white, Dark Gray, Silver	3.5W	0.1kg
BSV-24P(L)-W/D/S	12 - 24V DC	PNP	63 seconds/520 seconds	None	Off-white, Dark Gray, Silver	3.5W	0.1kg
BSV-24N(L)M-W/D/S	12 - 24V DC	NPN	63 seconds/520 seconds	Yes	Off-white, Dark Gray, Silver	3.5W	0.1kg
BSV-24P(L)M-W/D/S	12 - 24V DC	PNP	63 seconds/520 seconds	Yes	Off-white, Dark Gray, Silver	3.5W	0.1kg

Sound Specification

Volume Control	Rotating knob
Sound File Format	MP3 (Bit rate: 32 kbps, 64kbps)

Optional Parts

For details refer to P. 93 to P. 98

Product Description	Model Number
SD card (2GB)	SDV-2GP

Alarm Sound Selection Chart

☐ Maximum 15-message playback (BSV-M type)

☐ 15 built-in standard alarm sounds (BSV type)

Contains 15 standard alarm sounds.

No.1 Chime	No.2 Beep	No.3 Stutter	No.4 Bell	No.5 Yelp
No.6 Rapid Hi-Lo	No.7 Melody Chime	No.8 Synthesized Piano	No.9 Synthesized Bell	No.10 Stutter & Bell
No.11 Synthesized Melody	No.12 Call Sign	No.13 Inverted Reveille x3	No.14 Galactic Motor	No.15 Two Tone

Note:

1. Changing or adding messages will delete all standard alarms and MP3 data in the main unit's memory. 2. Changing operation modes requires an SD card (SDV-2GP, sold separately). 3. Operation is not guaranteed when using other types of SD cards. 4. Change input mode to binary in order to access all 15 sounds.

☐ Operation Modes

Modes			
A Bit input and normal playback	C Bit input and hold playback	E Binary input and normal playback	G Binary input and hold playback
B Playback prioritizing bit input and subsequent input	D Bit input and memory playback	F Playback prioritizing binary input and subsequent input	H Binary input and memory playback