

# Slim MP3 Voice Annunciator

BSV/BSV-L

# BSV/BSV-L

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

- CE
- RoHS 10
- UL
- FCC
- IP54 (Panel Mounting)



-D (Dark gray)

-W (Off White)



Panel-mounted



Wall-mounted



SD Card Slot



Full-scale

LAN / USB / PoE / Wireless

Signal Tower

Beacons

Cube Tower

Audible Alarms and MP3 Voice Annunciators

Hybrid Signaling Devices

LED Illumination

Optional Parts

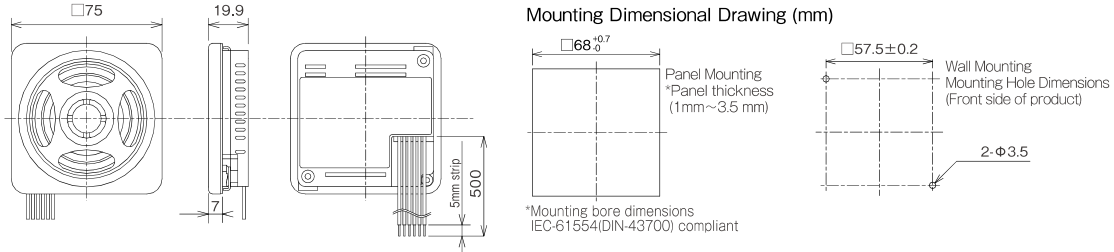
## Model Number Configuration

# 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)



## 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 Name	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	No.2	No.3	No.4	No.5
Chime	Beep	Stutter	Bell	Yelp
Rapid Hi-Lo	Melody Chime	Synthesized Piano	Synthesized Bell	Stutter & Bell
Synthesized Melody	Call Sign	Inverted Reveille x3	Galactic Motor	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