





# INSTRUCTION MANUAL

#### [TYPE: BM]

Thank you for purchasing a Patlite Signal Phone. To ensure proper operation, please read this instruction manual thoroughly before attempting to use the system. Also when undertaking maintenance, inspection or repair work, be sure to refer to this manual. If you have any questions regarding this product, please feel free to contact us.

#### NOTES TO BE OBSERVED FOR SAFE OPERATION

Note to be followed to prevent any damage to the user and other personnel or to assets are as follows

The indications for warning are divided into the following classes according to the degree of danger or damage incurred when the warning is not taken into consideration and the product is not correctly used.



## ▲ Caution

Use only specified operating voltage. Excess voltage hastens degradation.

- This product is for indoor use only. It should be used in a place where it is protected from rain and water.
- Moisture in the unit could cause a breakdown of the unit or electric shock. (type BM/BM-H only)
- When this model is being used continuously in a long time, it starts having heat but it is normally operated.

### 1. HOW TO MOUNTING

· Tighten the ring by hand securely.



## 2. HOW TO MAKE WIRING CONNECTION

- · As for wiring connection, use a wire stranded wire or clip type terminal lug.
- This model is operated when voltage are supplied between Common and Ch1 or Ch2.

CH1

- You can select two different types of sound by changing wiring connection. (Ch1 and Com, Ch2 and Com)
- When voltage are supplied onto Ch1 and Ch2 at once. CH2

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00 Fuse

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Clip type terminal lug.

Power supply

max min

8mm 3mm



**3. SPECIFICATIONS** 

the gaskets.

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Model		BM-202	BM-210	BM-212	BM-220					
		BM-202D	BM-210D	BM-212D	BM-220D		Ch	Type of sounds		
		BM-202H	BM-210H	BM-212H	BM-220H		Ch1	Рееро Рееро		
Voltage		24V AC/DC	100V AC	120V AC	220V AC		Ch2	Pipipipi		
Sound	BM 80 dB (at 1m) 85 dB(at 1m)					*	L Snecificat			
level	BM-D	75 dB(at 1m)	80 dB(at 1m)				※ Specifications are subject to change without notice.			
(MAX)	BM-H	85 dB(at 1m)		90 dB(at 1m)						
Operating te	mp. range	-10°C~+60°C								
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