

B3 Product Specification



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StreamaxX 锐明

1. Product Overview

B3 is a sound and light alarm indicator which is installed in the driving compartment of BSIS blind spot information system-equipped vehicles. The figure light is used to support two different colors of light prompts, and the buzzer supports variable frequency sound alarm prompts. This product warns and informs drivers of the presence of bicycles and pedestrians in the blind spot areas of M2, M3, N2, and N3 vehicles, thereby helping to prevent accidents. This meets the requirements of the blind spot information system stipulated by UN ECE R151 regulations.

2. Product Features

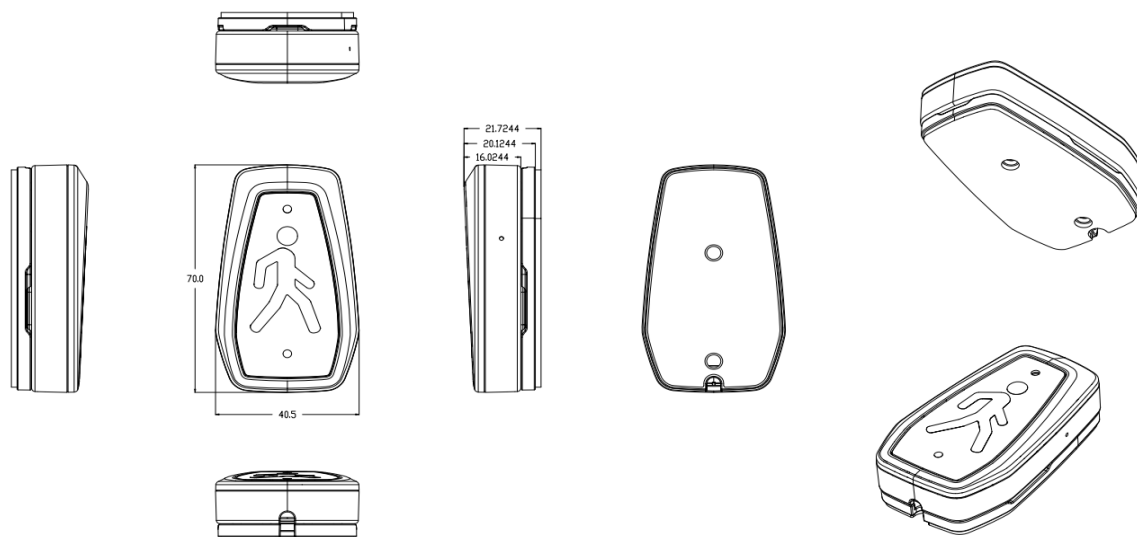
- Supports sound alarm, and sound pressure is no less than 65db (within 2m)
- Supports light alarm, and brightness is no less than 750Lux (within 2cm), adjustable brightness
- Small structural size, can be attached with double-sided adhesive or fixed with screws
- Tail line with 4PIN small 5557 connector
- RS 232 communication interface
- With power light and fault light
- Meets the requirements of UN ECE R151 regulations

3. Specification Parameters

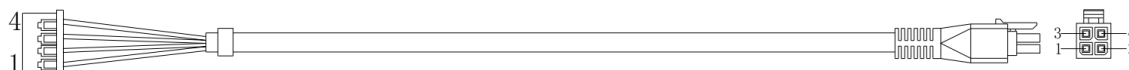
Function	Technical Item	Technical Index
Basic Parameters	Communication Interface	RS232
	Buzzer	Support
	Power Light	Support
	Fault Light	Support
	Interface	Molex Small 5557 Connector
Power	Power	8-16V
	Consumption	≤2.5W
Installation Environment	Installation Method	Dual-sided adhesive attachment and screw fixation
	Operating Temperature	-30℃-+70℃
	Storage Temperature	-40℃-+85℃
	Humidity	0% - 90%
Dimensions	Length*Width*Height	W:40.5mm, L:70mm, H:22mm

Dimensiona

(unit: mm)



4. Interface Schematic Diagram



TJC3-4P-P1.25 Small 5557-4P			
232RX	2	Yellow	3 232TX
232TX	3	White	2 232RX
	4	Black	4 GND
	1	Red	1 12V