URBAN NIGHT ECONOMY · PREMIUM COMMERCIAL

Black Emergency Warning Light for Distress Calls

Model DH-B03Z



01 Overview

Benchmark emergency terminal for night economy and premium venues

Restructured across appearance, acoustics, optics and protection to meet the core needs of urban night economy and high-end commercial scenarios.

SOS
One-Button SOS

MULTI
Multi-Channel Alarm

360°
360° Sound & Light

SPK
30W Directional Speaker

NC
Noise Reduction & Echo Cancel

TEMP
Wide-Temp Audio Chip

Key Features

SHORT LIST

- ✓ One-button SOS with instant alarm and dual-mode precise positioning
- ✓ Multiple alarm channels; all devices ring together, no missed alerts
- ✓ 360° synchronized sound and light deterrence for night visibility
- ✓ High-sensitivity omnidirectional microphone + 30W directional speaker
- ✓ Filters over 90% of background noise; professional echo cancellation
- ✓ Industrial-grade wide-temperature audio chip, stable sound in extremes

Specifications

Processor	High-performance embedded SOC processor	**Network Protocol**	SIP、TCP/IP、DNP
OS	Embedded Linux OS	**Network Port**	10/100M adaptive Ethernet port
Sensor	2MP CMOS sensor	**Alarm Interface**	3× Dry Contact Input, 2× Dry Contact Output
Network	4G / Wired	**Power**	POE/DC 12V 1A
Video Compression	H.264/25FPS	**Power Consumption**	10W
Audio Input	Built-in high-sensitivity omnidirectional microphone	**Material**	Brushed aluminum panel + Q235 hot-dip galvanized steel
Audio Output	Built-in 5W speaker + 30W amplifier output	**Dimensions**	2200mm×140mm, thickness 2mm (actual thickness)
Audio Format	G.711、G.713、GSM、PCM	**Operating Temperature**	- 30°C~75°C
Audio Quality	Professional echo cancellation and noise suppression		