5MP Day & Night Fixed Smart Dual Light Bullet IP Camera

V1W9452E2

SKU: 147516

The V1 Series is designed specifically for entry-level AI applications, featuring EDGEFENCE functionality that enables image recognition and event processing directly at the edge. This eliminates the need for additional AI processing units or intermediary PCs, facilitating an efficient edge computing architecture.

Primarily used for intelligent surveillance, automated management, and security protection, the V1 series cameras feature human and vehicle recognition capabilities, serving as an advanced electronic fence. These features make the V1 series stand out among similar smart cameras, making them ideal for scenarios requiring basic recognition and event processing.

The V1W series enhances the functionality of the V1 series. Equipped with dual light LED, including white light LEDs and infrared, it offers greater flexibility and more accurate image recording. The white light LEDs can capture full-color images in low-light scenes and emit flashing warning signals, while the infrared provides black-and-white images in low-light conditions, conserving bandwidth and processing resources. The two modes can switch automatically

Features

- Supports up to four alert zones or directional alert lines simultaneously. Each zone or line can be configured to trigger different events and filter out invalid objects, significantly reducing false alarms.
- Night recognition capabilities.
- Minimum identification resolution: 200 x 200 pixels.
- Each alert zone or line can independently recognize various objects and trigger distinct events based on the identification.
- Human feature recognition includes: standing, running, squatting, walking, crawling, climbing, wearing hats, holding umbrellas, etc.
- Vehicle recognition includes: bicycles, cars, motorcycles, buses, trains, trucks, excavators, etc.
- Cold zone settings help eliminate environmental anomalies, enhancing object recognition accuracy.
- Allows configuration of object type, size, and confidence level to filter recognized objects.