Kyla

Kyla Body-Worn Solution
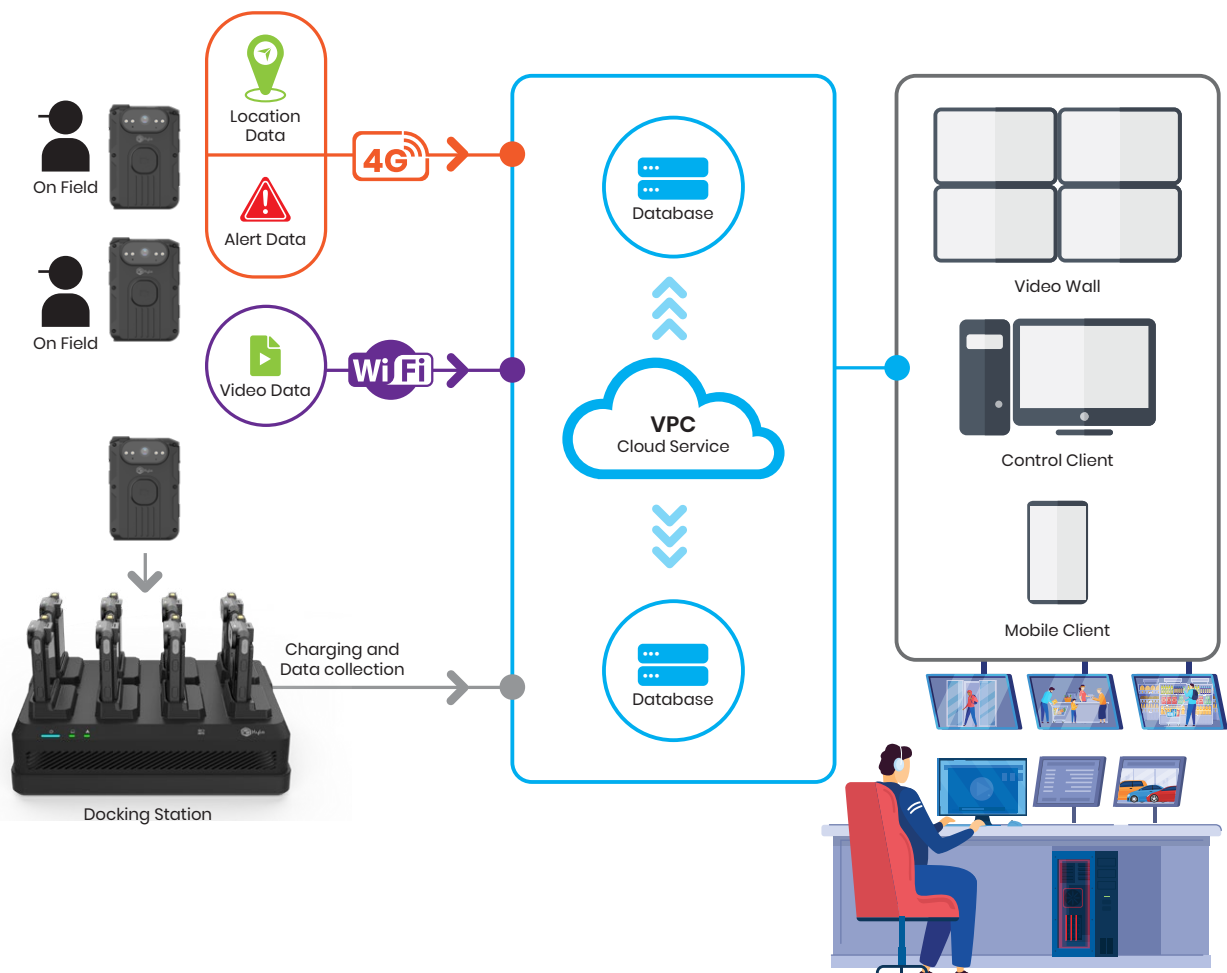
The Indisputable Evidence For Incident Management

Kyla's body-worn solution offers a comprehensive end-to-end data management, including body-worn camera, docking station, central management platform, and mobile app. Designed for incident management with unique guard tour function, Kyla's body-worn solution captures, stores, and manages essential information efficiently, ensuring enhanced security and accountability.

Solution Benefits

1. Improve Situational Awareness
2. Flexible and Secure Data Storage
3. Patrol Status Visualization

Solution Architecture

On Field

On Field

Location Data

Alert Data

4G

Video Data

Wi-Fi

Charging and Data collection

Docking Station

Database

VPC
Cloud Service

Database

Video Wall

Control Client

Mobile Client

Kyla Body-Worn Camera

The Kyla Body-Worn Camera (BWC) is designed to provide reliable edge security for law enforcement and security personnel. Our BWC features a unique Guard Tour function, developed in-house, that enhances security patrols by allowing checkpoints to be verified via NFC or QR code for efficient and accurate monitoring.

Key Features

| Guard Tour | Built-in NFC reader | Location Tracking (GPS) | Automatic Wireless Uploading | Push to Stream/ Talk / SOS | Lightweight | 3m Drop Test | IP 66 |

Front / Screen view labels

- GPS enabled
- Alarm alerts
- Video resolution
- Battery
- Recording date & Timestamp
- 2.8 inch TFT touch screen

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Side view (SIM)

- SIM Card port
- Torch button
- Power button
- S.O.S button

Rear / Camera view

- Torch Light
- Camera
- Light sensor
- IR
- Mic
- Video recording button

Side view (USB)

- USB port cover (USB Type C)
- Audio recording button
- Snapshot button

Top view

- Push-to-talk button
- LED indicator
- Alarm light (Red/ Blue)

Bottom view

- Docking interface

Camera Accessories

Magnetic clip

Shoulder/Chest strap

Lanyard

Kyla Docking station

The Kyla Docking Station minimises downtime and ensures continuous operational readiness – the two most crucial factors for law enforcement and security personnel.

Users can simultaneously charge and download data from up to 8 BWCs, seamlessly uploading to the central platform for complete backend reporting. Engineered with advanced security features, it includes electric locks for user authentication and encrypted data transfer.
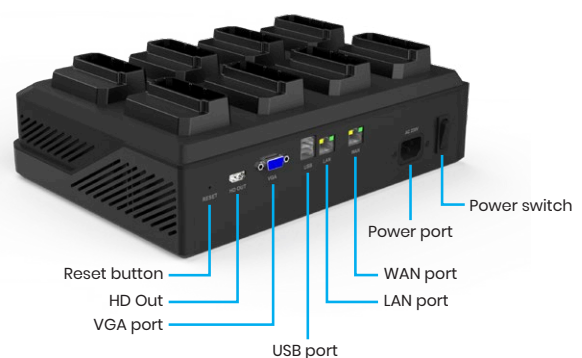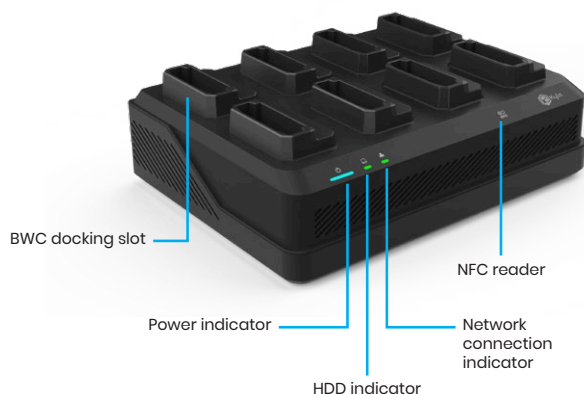

Key Features

NFC Authentication

Data Encryption

4 HDD Slots (up to 22TB each)

BWC Fast Charging (3 hours)

BWC docking slot

Power indicator

HDD indicator

Network connection indicator

NFC reader

Reset button

HD Out

VGA port

USB port

Power port

Power switch

WAN port

LAN port

Kyla

ENERGISING VISION

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