



Powerful video security in discreet form factors

Overview

Designed for flexibility without compromise, our Mini Series features discreet form factors that deliver exceptional image quality. The Mini Series is comprised of three indoor models, the CM41 (5MP), CM41-S (5MP) and CM61 (4K), and one outdoor option in the CM41-E (5MP).

The Mini Series are part of our line of hybrid cloud cameras and are ready out of the box for easy installation. With standard features like end-to-end encryption, onboard storage, and advanced motion-based insights, organisations are able to quickly scale their coverage and increase situational awareness across any number of locations.

The Mini Series cameras' powerful processing delivers advanced computer vision features including our People Analytics. With People Analytics, users can quickly filter people detected based on a variety of attributes, including clothing colour, appearance, and facial matches.

Industry-Leading 10-Year Product Warranty

All our hardware purchases are backed by our 10–year limited warranty.

For more information, get in touch with our team via enquiries@ukitnetworks.com | 03443 262 150

Key Features

- Discreet, small form factor for indoor or outdoor coverage
- Powerful edge-based processing for motion/tamper detection and People Analytics
- High-resolution with options for 5MP and 4K
- Up to 365 days of retention in standard quality
- 128GB 2TB of onboard storage
- Low-bandwidth impact, only using 20-50 Kbps per camera at rest
- 10-year warranty





Hybrid Cloud Architecture



No NVR or DVRs

Industrial-grade solid state storage saves up to 365 days of continuous video*

Easy to Scale

Bandwidth friendly and supports thousands of cameras across unlimited locations

Centralised Management

Modern platform enables secure access on any device from anywhere in the world

The reliability of on-camera solid-state storage, with the accessibility of the cloud

Simple to Install

- No NVRs, DVRs, or servers—just a PoE connection
- · Cameras come online and configure in minutes
- · No added software or complexities like port forwarding

Easy to Use

- Centralised management for seamless access vertically anywhere
- No training required to access footage and features
- Find, download, and share footage from any device

Ready For Scale

- Bandwidth-friendly, using 20-50 Kbps per camera in steady mode
- Scale to thousands of cameras across all locations
- · No added equipment needed to support additional cameras

No Hidden Costs

- Hardware includes an industry-leading 10-year warranty
- Automatic firmware updates keep systems secure
- New features and enhancements are added at no additional costs

Advantages of Cloud-Managed Solution

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Command Platform Overview

All-in-one cloud-based management software for our Security Cameras



Our cloud-based management software, Command, is designed to deliver simple access and management for all cameras and users across all sites from virtually anywhere in the world. From Command, users can set up new cameras, create sites, manage settings, access live and archived footage, manage users, and access the advanced features powered by our edge based analytics.

Remote Access

- Access from nearly any device (desktops, smartphones, tablets).
- Native apps for iOS, Android, and Verkada's VX52 Viewing Station.

User Permissions & Account Security

- SAML/OAuth support for single sign-on.
- 2-factor authentication options.
- User permissions can be controlled at camera, site and organisation levels.

Powerful Edge-Based Analytics

- Search footage by date, time, and motion.
- Access People and Vehicle Analytics to simplify investigations.

Archiving and Sharing

- Command licenses include unlimited cloud archiving.
- Easily export any footage in a shareable MP4 format.
- Create and share Live Links with first responders.

Key Features

- View and manage video from any device (desktop, smartphone, tablet)
- No 3rd party plugins, thick clients, or downloads required
- Encryption in transit (AES 128) and at rest (AES 256)
- · No port-forwarding or VPNs
- · Detailed user access and audit logs
- · Live Link sharing

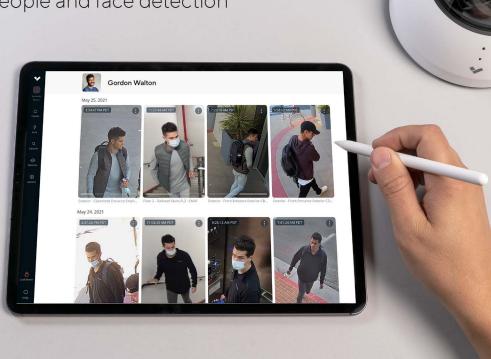
- Unlimited cloud archiving with footage exports in MP4 format
- Alerts for offline cameras, tampering, and motion detection
- 30-days of cloud backup included





People Analytics

Simplify and speed up investigations with intelligent people and face detection



Available across our Mini Series, People Analytics combines intelligent edge-based video processing with computer vision in the cloud to give users high-quality images of all individuals identified in the scene. With our centralised management platform, customers can filter people by various attributes, including date, time, appearance, clothing colour, backpack detection, and facial matches.

Bring Intelligence to Investigations

Face Search

• Quickly search for matching people by selecting an existing face • Estimate how many people cross a customisable digital line on a from your organisation or by uploading an image.

Person History

- Browse through high-resolution snapshots of people detected in frame.
- Save snapshots or easily access associated full-res video.

Person of Interest Alerts

· Automate alerts for when pre-selected individuals are detected across your organisation.

Occupancy Trends

- video feed
- Monitor usage of a space to optimise business operations

Attribute Filters

· Filter based on a range of attributes, including clothing colour, gender appearance, and facial matches.

Cross-Camera Tracking

- Easily find potential suspects or people of interest across all cameras deployed across all sites.
- Create and export playback of multiple angles of a person to quickly provide evidence.





Mini Series Hardware

Compact form factors capable of delivering powerful insights at high image resolutions



Uncompromised Image Quality

- The Mini Series brings clarity to investigations with image resolutions of 5MP (CM41, CM41-E & CM41-S) and 4K (CM61).
- Effortlessly detect in-scene details with enhanced digital zoom

Powerful Onboard Processing

 The Mini Series is powered by an Ambarella chipset, enabling super-fast processing of our edge based video analytics.

High-Capacity Storage

- Enterprise grade solid state drives provide up to 365 days of continuous recording in standard quality.*
- Wide-range of storage options to ensure your business meets all compliance requirements.

Built Tough

- The CM41 features a durable exterior with an IK08 vandal resistance rating.
- The CM41–E is built for outdoor deployments with an IK10 and IP67 rating.





Mini Series

Tech Specs









CM41

CM41-E

CM41-S

CM61

Sensor Resolution*		5MP (2688 x 1944)		
Lens Type	Fixed			
Image Sensor	1/2.8" Progressive CMOS			1/1.8" Progressive CMOS
Focal Length		f=2.8mm		
Iris		Fixed		
Audio	Y	Yes		Yes
Aperture		F1.6		
Field of View (after LDC**)	Horizontal: 97° (88°) Vertical: 71° (70°) Diagonal: 128° (113°)			Horizontal: 102.3° (82°) Vertical: 55.1° (53°) Diagonal: 120.4° (98°)
IR Range	15m / 49ft	15m / 49ft in low light		15m / 49ft in low light
Onboard Storage	From 128	From 128GB to 2TB		From 256GB to 768GB
Resistance Rating	IK08	IK10/IP67/IP6K9K	N/A	
Dimensions	Ø: 100mm x 63mm 3.94 x 2.48 inches	Ø: 121mm x 72mm 4.78 x 2.83 inches	Base Dimensions Ø: 94.18mm / 3.70in Height 27.64mm / 1.09in Camera Dimensions Width: 55.22mm / 2.17in Height: 47.88mm / 1.89in Depth: 35.22mm / 1.39in	Ø: 101mm x 57mm 3.98 x 2.24 inches
Operating Specs	Power: 6W (IEEE 802.3af PoE) Temp: -10 - 50°C (14 - 122°F) Humidity: 90%	Power: 12W (IEEE 802.3af PoE) Temp: -40 - 55°C (-40 - 131°F) Humidity: 90%	Power: 4.5W (IEEE 802.3af PoE) Temp: -10 – 50°C (14 – 122°F) Humidity: 90%	Power: 6W (IEEE 802.3af PoE Temp: -10 - 45°C (14 -113°F) Humidity: 90%