



LOW-LIGHT
PERFORMANCE



WiFi



EASY UPLOAD



WEARABILITY

DISCREET RECORDING, DEFENSIBLE EVIDENCE



MATRIX MINI BODY-WORN CAMERA

Compact, discreet and powerful, the Matrix Mini protects public-facing workers with HD recording in a design that weighs just 2.7 ounces (77 grams). Built to deter aggression and capture vital evidence, it's the perfect partner for retail, healthcare, customer service and hospitality environments where safety and professionalism matter most.

tait
communications

Tait Video Solutions

INTRODUCTION

Tait Video solutions offers secure, open an affordable Body-Worn Cameras and Digital Evidence Management Systems. It enhances frontline safety and operational accountability with rugged cameras and flexible evidence solutions that integrate with existing Computer Aided Dispatch, Record Management and Video Management Systems.

PROTECTION THROUGH TRUST

We stand with the security professionals who protect people, property and places every day. By giving your teams the tools to capture the truth with clarity and confidence, we help ensure they're supported and protected the moments that matter most.

EMPOWERMENT FOR EVERYDAY HEROES

Our video solutions are designed to empower the protectors. Whether it's a security guard or compliance officer, we give them the tools they need to do their jobs safely and with dignity.

SAFETY FIRST, ALWAYS

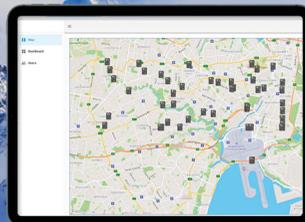
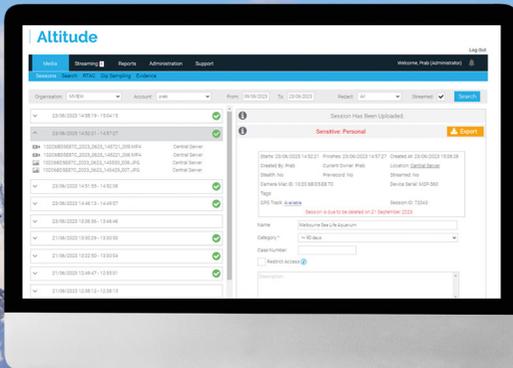
A commitment to safer communities is at the heart of Tait solutions. We believe that everyone deserves to feel protected; from the frontline field to the families and citizens they look out for.

RELIABILITY UNDER PRESSURE

Those who protect others don't always get second chances. That's why our solutions are built to perform in high-stress environments. Reliability isn't just a feature; it's a promise we make to those who depend on us.

Altitude

DIGITAL EVIDENCE MANAGEMENT SYSTEM



UNIFIED EVIDENCE ECOSYSTEM

Altitude is the secure home for all your digital evidence. It brings together high-quality video, audio and data from Body-Worn Cameras, protecting the truth from the moment it is captured.

EASY UPLOAD, SECURE STORAGE

Matrix Mini integrates effortlessly with Altitude DEMS through the Drop-In Dock. Once placed in the dock, recorded footage is automatically uploaded via a secure, encrypted connection.

EVIDENCE MANAGEMENT MADE EASY

Altitude DEMS automatically tags footage with time, date and device ID metadata from the Matrix Mini, maintaining a complete chain of custody.

Users can review, categorize and share evidence through Altitude's intuitive interface, ensuring every recording is preserved, searchable and compliant with operational and privacy standards.

AI-POWERED PRIVACY PROTECTION

Altitude safeguards personal information with built-in tools that protect people while keeping evidence secure. Faces can be automatically blurred with AI-powered video redaction and private conversations can be muted with audio redaction.

SCALABLE AND COMPLIANT

The Matrix Mini integrates into the wider Tait ecosystem. Multiple cameras can upload simultaneously through networked docks, feeding directly into Altitude's role-based access controls, audit trails and AI-powered redaction tools.

MATRIX MINI BODY-WORN CAMERA

BENEFITS



Matrix Mini protects you when customer interactions turn challenging.



Discreet protection that captures every detail. Matrix Mini keeps you covered and confident.



Compact protection with crystal-clear evidence. Matrix Mini has your back on every shift.

SAFETY THROUGH VISIBILITY

The presence of a camera can calm tense situations before they escalate. Matrix Mini's wide 120° lens and superior low-light capture ensure every detail is recorded clearly, day or night.

COMPACT CONFIDENCE

The Matrix Mini's 77-gram build makes it easy to wear all day without fatigue. It can be worn comfortably on any uniform without getting in the way. It's designed for long shifts, constant movement and the realities of frontline work.

FAST, SIMPLE AND SECURE

A single button starts recording in under two seconds. When the shift ends, the Drop-In Dock offloads encrypted footage instantly to secure storage or Altitude DEMS, ensuring evidence integrity and data security.

LIVE SITUATIONAL AWARENESS

See what matters in real time. Stream from multiple cameras simultaneously via Wi-Fi, track locations, and give supervisors the visibility they need to act with clarity and confidence.

PROTECTED DATA, PROTECTED PEOPLE

AES-256 encryption, signed certificates and SSL technology keep every recording secure, on device and in transit. Each file is automatically watermarked with date, time, user ID and location metadata for accountability and authenticity.

SEE CLEARLY, EVEN IN THE DARK

The Matrix Mini's ultra-low-light sensor and infrared illumination capture what others can't. Whether indoors or outdoors, it records reliable, court-ready footage in all conditions.

READY WHEN YOU ARE

Up to 10 hours of recording time, 100+ hours of standby and rapid charging ensure uninterrupted performance through every shift.

STAY DISCREET, STAY SAFE

Stealth Mode disables all lights and sounds in high-risk or sensitive situations, keeping users safe without drawing attention.

READY IN AN INSTANT

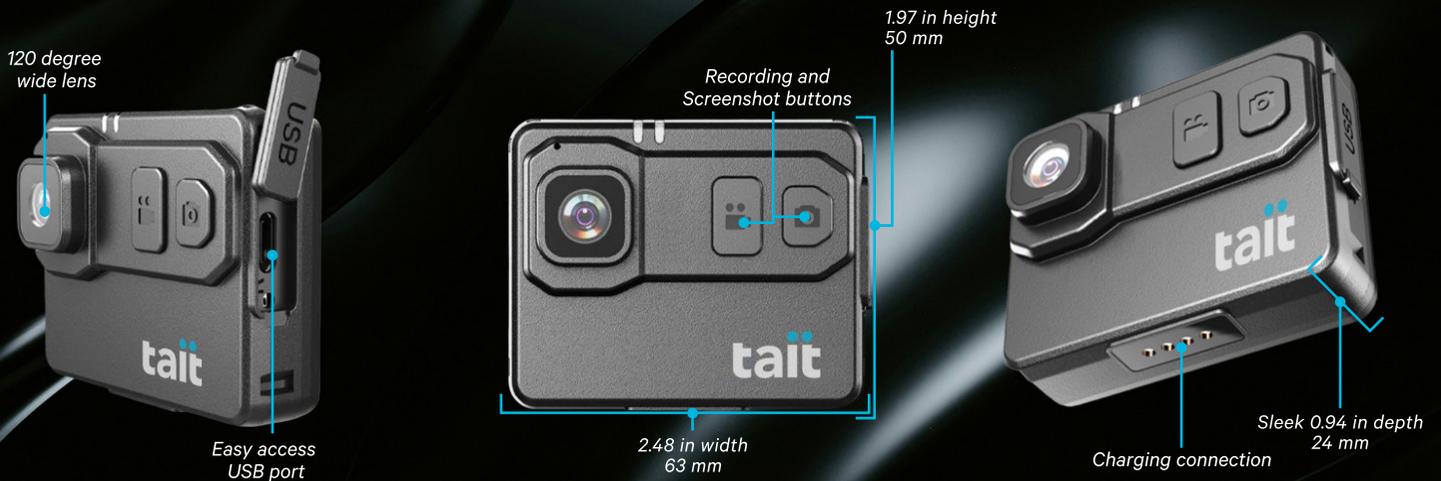
When every second counts, the Matrix Mini is ready to go. With rapid start-up and simple one-touch recording, it powers on and begins capturing in under two seconds, ensuring you never miss a critical moment.

COMPACT BY DESIGN, POWERFUL BY NATURE

Engineered for the frontline, the Matrix Mini is our smallest, lightest and most discreet Body-Worn Camera. Despite its size, it packs full-shift endurance, HD video and military-grade durability, ensuring safety and accountability never come second to comfort.

MATRIX MINI BODY-WORN CAMERA

SPECIFICATIONS



GENERAL INFORMATION		USABILITY	
Dimensions (DxWxH)	0.94 in x 2.48 in x 1.97 in (24 mm x 63 mm x 50mm)	Controls	2 button - Power/Record, Photo/Stealth
Weight	2.7 oz (77 g)	Notifications	LED indicator, audible chime, vibration feedback
PERFORMANCE		Stealth Mode	All lights and sounds disabled for discreet recording
Video Resolution	2560 × 1440 @ 30 fps, 1920 × 1080 @ 30/60 fps, 1280 × 720 @ 30/60 fps, 848 × 480 @ 30/60 fps	Start-Up Time	< 2 seconds to record
Photo Resolution	Up to 40 megapixel JPEG image, Burst Mode (3 or 5 images per press)	Mounting Options	Multiple lightweight clips and magnetic mounts
View Angle	120° wide angle lens	Docking	Single or multi-bay Drop-In Docks for rapid upload
Video Compression	H.264/H.265	BATTERY & POWER	
Audio Format	AAC	Battery Type	Integrated rechargeable lithium-ion
Video Format	MP4	Recording Time	Up to 9 hours (720p @ 30 fps) / 8 hours (1080p @ 30 fps)
Snapshot	Capture still images while recording video	Standby Mode	100+ hours
Pre-Recording	Configurable up to 120 seconds (resolution dependent)	Charging Method	USB-C port, docking connector
Post-Recording	Configurable up to 60 seconds	DURABILITY	
Motion Detection	Configurable motion-based recording trigger	Drop/Shock	3.3 ft (1m) drop to hard surface
Night Vision	Ultra-low-light performance	Ingress Protection	IP65 - dust and water resistant
CONNECTIVITY		Operating Temperature	-4 F to 131 °F (-20 °C to 55 °C)
Wi-Fi	Dual-band AC Wi-Fi	CERTIFICATIONS	
Bluetooth	Bluetooth 5.0 BLE	FCC	Pending
Dock Interface	Docking connector, USB-C port	CE	✓
Live Streaming	Over Wi-Fi (network dependent)	WEEE	✓
SECURITY		REACH	✓
Encryption	AES-256 encryption at rest	STORAGE AND ACCESSORIES	
Storage	Internal, non-removeable storage	Storage Capacity	64 GB or optional 128 GB
Watermark	User ID, Device ID, Date, Time, GPS Lat/Long/Speed	Included Accessories	USB-C cable, single charging cradle, metal clip

Available in Asia Pacific, Europe and United States.

WE GO BEYOND FOR A SAFER WORLD.

**CONTACT YOUR LOCAL DEALER
FOR MORE INFORMATION
[TAITCOMMUNICATIONS.COM/CONTACT](https://www.taitcommunications.com/contact)**

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