



**PALOMA**  
Securing Your Peace Of Mind.

## A Safer Future Starts With a Team You Can Trust

At Paloma Security, your needs come first. Our mission is to be your trusted security partner throughout your entire lifetime with us, from purchase to deployment and beyond.



### Device Control & Flexibility

#### Paloma

Paloma gives you **direct control over your device settings** for maximum flexibility.

- End users can freely adjust bit rate, resolution, brightness, and more in the Rhombus Console.
- If preferred, you can request for Rhombus Support to adjust for you.
- Fully Open API for Advanced Integrations

#### Our leading competitors

Our leading competitors restricts control over your device settings.

- Limited end-user control over camera settings.
- To adjust settings, end users must submit a support ticket.
- No API Integration Capability

### Data Security & Encryption

#### Paloma

Paloma is **secure by default** with a flawless record and was founded by cybersecurity experts.

- Fully-encrypted SD card. If the card is removed, footage cannot be viewed or deleted.
- Pristine track record with zero breaches.
- Uses Secure Raw Streaming—a secure alternative to RTSP with end-to-end encryption—to enable relevant third-party integrations.

#### Our leading competitors

They uses standard cybersecurity protocols with some gaps when compared to other vendors.

- NVR/DVR is not encrypted, if the hard drives are removed, footage is deleted.
- 150,000 cameras are exposed to the elements and easily tampered with due to poor locations.
- Uses RTSP to enable relevant third-party integrations; RTSP lacks end-to-end encryption and exposes passwords as plain text in URLs.

## Viewing Station Compatability

### Paloma

Set up a viewing station with any Apple TV via the free Vendor App. **Full functionality, no license required.**

- Direct integration with Apple TV.
- The Android and Apple App can be added to unlimited devices at no cost.

### Our leading competitors

They offers a viewing station built on the CCTV; requires additional equipment to use.

- Built-in Viewing Station for CCTV.
- Monthly and Annual servicing per device required; dedicated device purchased through Envera required.

## Support & Warranty

### Paloma

Receive best-in-class support from a team that truly cares. From purchase to installation and beyond, **Paloma is with you every step of the way.**

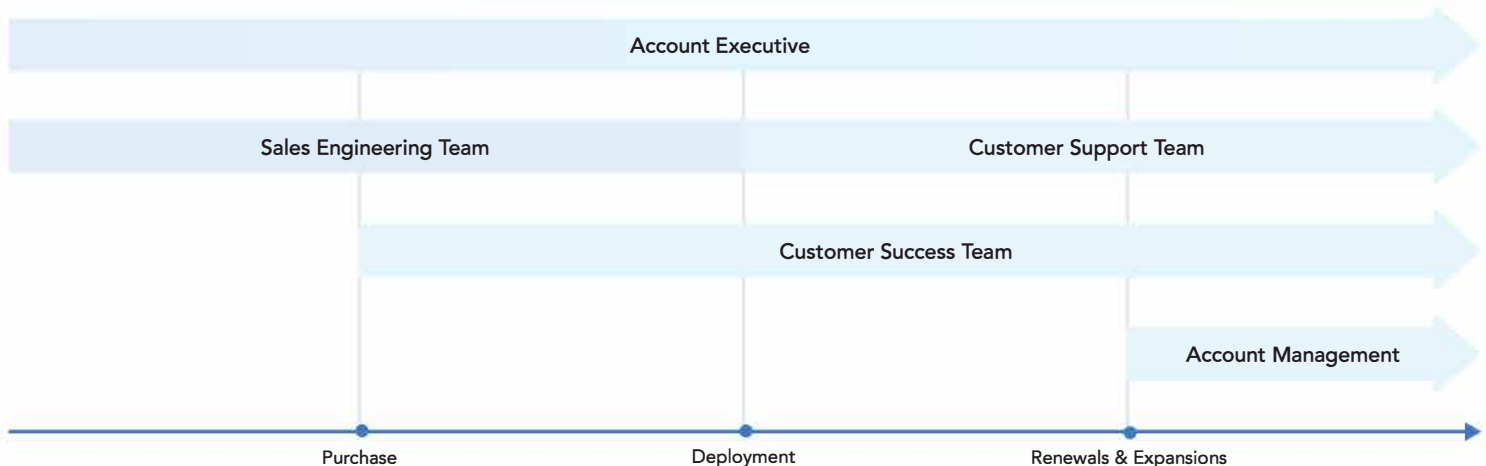
- 24/7 support via ticket, email, and phone
- 10-Year Warranty with same-day RMA program
- In-house customer support team based in the USA
- Dedicated point-of-contact on the Paloma Account Management team
- Proactive check-ins from the Customer Success Team

### Our leading competitors

- 24/7 support via chat, email, and phone
- Limited Manufacture Warranty



## Hands-On Support with Paloma Security






# Smarter Physical Security

Greater performance, features, and capabilities at a price that just makes sense. Rhombus delivers industry-leading physical security from a team you can trust.



## CAMERA OPTIONS

		Verkada	Envera	Meraki
Dome	✓	✓	✓	✓
Fisheye	✓	✓	✓	✓
Bullet	✓	✓	✓	✓
360°	✓	✓	✓	✓
4K	✓	✓	✓	✓

## CAMERA SPECS

Onboard Storage	✓	✓	✓	✓
Continuous HD Recording & Storage	✓	✗	Unknown	✓
Indoor and Outdoor Options	✓	✓	✓	✓
IK10 Vandal Resistance Options	✓	✓	✓	✓

**Verkada****Envera****Meraki****CAMERA SPECS (CONTINUED)**

IR Night Vision	✓	✓	✓	✓
One-Cable PoE Installation	✓	✓	✓	✓
Wi-Fi Connection Capabilities	✓	✓	✓	✓
At-Rest Bandwidth Consumption	10 - 30 Kbps	20 - 50 Kbps	Unknown	50+ Kbps
HD WAN Bandwidth Consumption	0.5 - 1.4 Mbps	1 - 3 Mbps	3.5 - 6 Mbps	3 Mbps
Video Latency	0.2 - 0.5 Seconds	Up to 12 Seconds	2+ Seconds	Up to 15 Seconds
Full NDAA and TAA Compliance	✓	✓	✓	✓
Warranty	10-Year	10-Year	10-Year	1 to 5-Year

**IoT SENSORS**


Alarm Monitoring	✓	✓	✗	✗
Door and Window Sensors	✓	✗	*	✓
Water Leak Sensor	✗	✗	✗	✓
Environmental Sensors	✓	✓	*	✓
Motion Sensors	✓	✓	✗	✗
Audio Gateway	✓	✗	✗	✗
Simple Deployment and BLE Capabilities	✓	✗	✗	✗

\*Sensors available for purchase  
through AVA Partners

**AI FEATURES**


Edge Processing	✓	✓	✓	✓
Motion and Object Recognition	✓	✓	✓	✓

## AI FEATURES (CONTINUED)

		Verkada	Envera	Meraki
Facial Recognition	✓	✓	✗	*
Unidentified Person Alerts	✓	✗	✗	*
Vehicle Recognition	✓	✓	✓	✓
License Plate Recognition	✓	✓	✗	*
Vehicle Counting	✓	✓	✓	*
Vehicle Alerts	✓	✓	✓	*
People Counting	✓	✓	✓	*
Noise Detection	✓	✓	✓	*
Glass Break Detection	✓	✗	✗	✗
Unique People Counting	✓	✗	✗	*
Unusual Behavior Detection	✓	✗	✓	*
Activity Indexing	✓	✓	✓	*
Heat Maps	✓	✓	✓	*
Region Search	✓	✓	✗	*
Color Search	✓	✓	✓	✗
Mask / PPE Detection	✓	✓	✗	*

\*Feature add-on available in Meraki Marketplace

## GENERAL

		Verkada	Envera	Meraki
100% USA-Made Firmware	✓	✓	✗	✓
100% USA-Based Engineering	✓	✓	✗	✓
USA-Based Customer Support	✓	✓	✗	✓
Customer Support	24 / 7	M-F, 1 AM - 5 PM	Email / Chat Support Only	24 / 7