

PAINTCAM
SAFETY SIMPLIFIED



Who are we?

PaintCam is a passionate team of security and software development experts based in Ankaran, Slovenia. Founded by 6 technology and engineering enthusiasts with over 15 years of experience in government security and a combined 20 years in software development, we leverage our expertise to create innovative home security solutions that provide peace of mind.

Our combined knowledge in security systems, machine learning, and software development fueled the creation of PaintCam. This groundbreaking product embodies our commitment to staying ahead of the curve with the latest technology.



Why choose OZ-IT?

Experience You Can Trust

With a proven track record in security and software development, we deliver reliable solutions.

Focus on Innovation

With a proven track record in security and software development, we deliver reliable solutions.

User-Friendly and Accessible

We believe advanced security should be easy to use and affordable for everyone.



PAINTCAM FOUNDER

Srečko Dumanić is the driving force behind PaintCam. A seasoned entrepreneur with over 30 years of experience, Srečko's vision and leadership were instrumental in assembling the talented team that brought PaintCam to life. Srečko's extensive experience in the business world ensures that OZ-IT operates with a strategic focus. His leadership ensures PaintCam is not just innovative, but also a practical and user-friendly solution for everyday security needs.



Feature Details

Security Modes

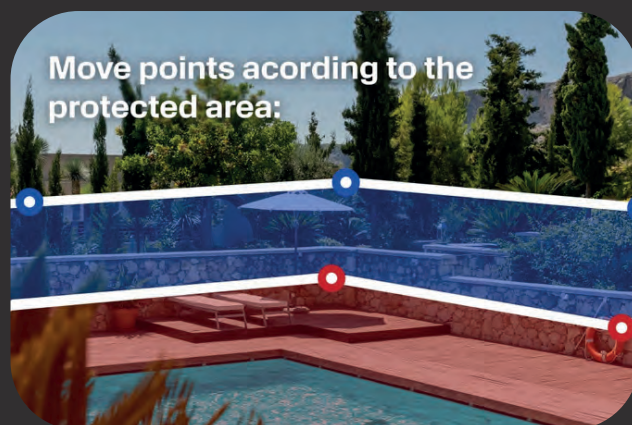
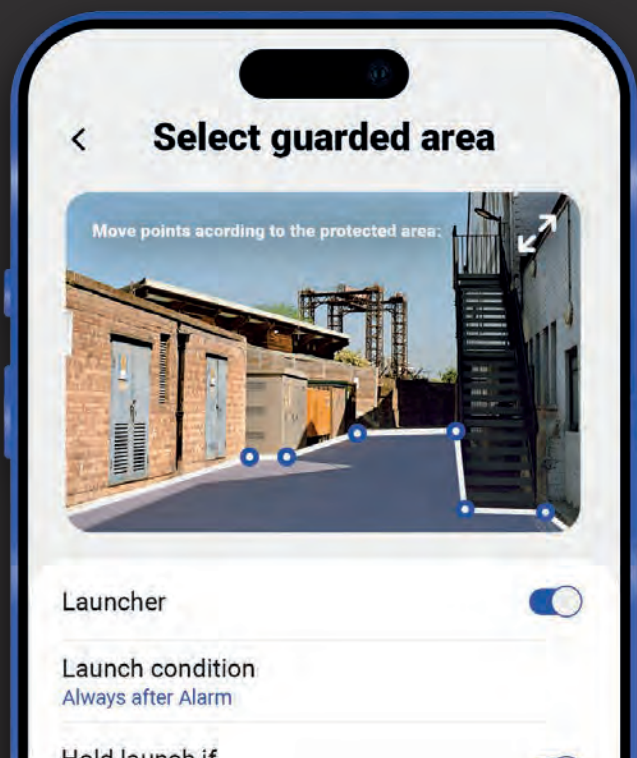
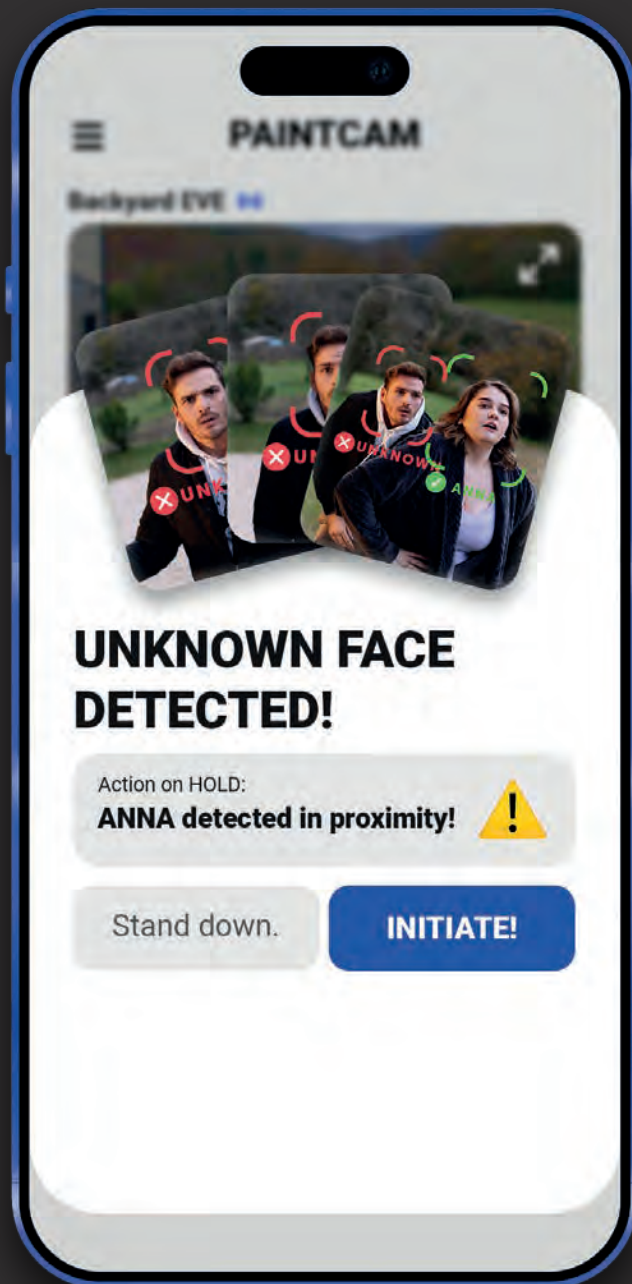
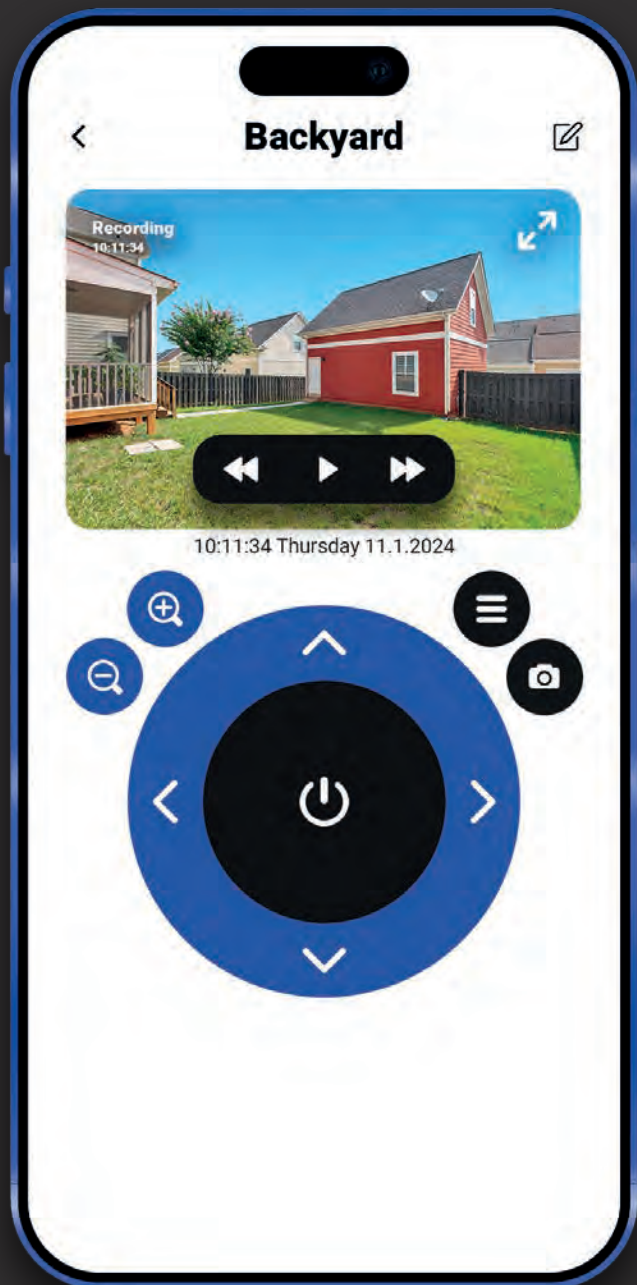
OFF	Complete deactivation for when active security is not required, and PaintCam functions solely as a surveillance camera.
User Approval	Active protection mode, but user or control center approval is required before marking action.
Automatic Marking	The system allows movement within protected area only for authorized individuals (face recognition). Pets' exclusion can be enabled.
Animal Deterrence	Actively repels animals. Ideal for farms, fields and mining sites.

Security Zones

Warning Zone (1st Ring)	When someone enters this outer zone, PaintCam triggers a loud and clear audible and visual warning. This serves as a deterrent and allows the person to leave the area immediately. PaintCam will continue issuing warnings until the intruder exits the zone.
Warning Zone (2nd Ring)	If someone ventures further and enters this inner zone, PaintCam will again sound an alarm and display a visual warning. Additionally, you'll have a user-defined timeframe to take action. You can either choose to manually activate the marking system or allow PaintCam to automatically trigger marking after the set time expires.

The PtcApp application allows you to “program” PaintCam according to your wishes or country regulations.

- Live monitoring
- Area editor
- Alerts / notification
- Playback & Video storage
- Easy ON/OFF



Meet EVE PaintCam security system with
integrated real-time face recognition & paintball
marking for preventive and reactive safety.





Eve



Standard



Target Marking



Easy Setup



Area Editor



Laser Pointing



IP56



Elegant Design



Warning Sound



Object Recognition



ONVIF Protocol



Night Vision



High Resolution



Customizable effect
Color, Tear gas, UV color, Smoke effect, ...



AI Based Software



Easy ON/OFF



Human Detection



Security Ring Editor



Autonomous ON/OFF



Pet Detection



Fast Shooting



Remote Application



Face Recognition

Eve+



Advanced



Target Marking



Easy Setup



Area Editor



Laser Pointing



IP56



Elegant Design



Warning Sound



Object Recognition



ONVIF Protocol



Night Vision



High Resolution



Customizable effect
Color, Tear gas, UV color, Smoke effect, ...



AI Based Software



Easy ON/OFF



Human Detection



Security Ring Editor



Autonomous ON/OFF



Pet Detection



Fast Shooting



Remote Application



Face Recognition

EvePro



Elite



Target Marking



Easy Setup



Area Editor



Laser Pointing



IP56



Elegant Design



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AI Based Software



Easy ON/OFF



Human Detection



Security Ring Editor



Autonomous ON/OFF



Pet Detection



Fast Shooting



Remote Application



Face Recognition

Eve



Simba

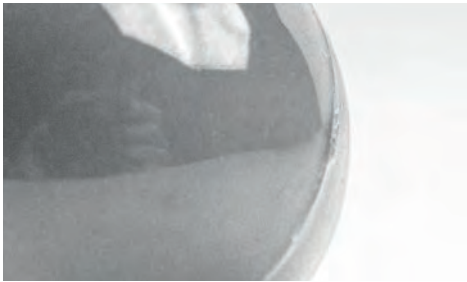
 Target Marking	 Easy Setup	 Area Editor
 Laser Pointing	 IP56	 Elegant Design
 Warning Sound	 Object Recognition	 ONVIF Protocol
 Night Vision	 High Resolution	 Customizable effect Color, Tear gas, UV color, Smoke effect, ...
 AI Based Software	 Easy ON/OFF	 Human Detection
 Security Ring Editor	 Autonomous ON/OFF	 Animal Recognition
 Fast Shooting	 Remote Application	 Animal Deterrence

A person wearing a dark uniform is partially visible on the right side of the frame, reaching their arm into a large potted plant. The plant has many green leaves and is positioned in front of a window with vertical white frames. The scene is dimly lit, with a cool blue-green color palette. The person's arm and hand are visible as they interact with the foliage.

Combining cutting-edge face recognition technology with precise paintball marking, EVE not only identifies intruders in real time but also leaves a lasting mark for law enforcement.



Projectiles



Standard

High visibility
Weather resistant



Pepper 5

Capsaicine allergenic
Highly disuasive
Impairing
Legal in most countries
Weather resistant



Pepper 10

Highest dose capsaicine
Incapacitating
Handle with upmost care
Weather resistant



Smartail Invisible

Spills invisible UV paint
The intruder doesn't know he
has a mark on himself that can
be detected by a police UV light
Weather resistant



Animal Deterrence

Effective, Long-Lasting Protection
Non-Harmful Deterrence
Environmentally friendly ingredients
For Various Environments
Special projectiles for specific animals
Weather resistant

1

1 2 3

1

Use Cases

Construction



Community



Farm



Warehouse



Villa



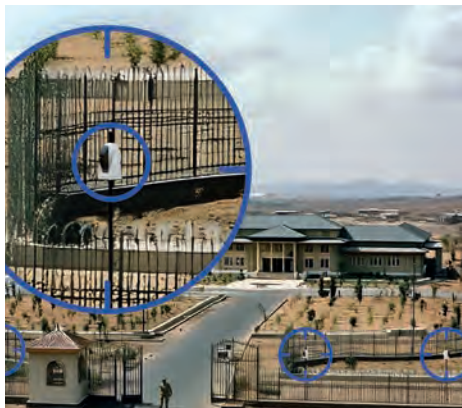
Mining Fields



House



Government

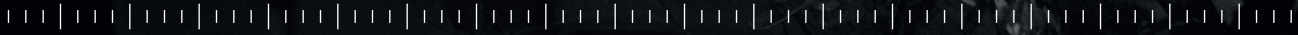


Control Centre



Turn On, Connect, Relax.

Anywhere & Anytime.



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11



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14

DETECTED

ANIMAL

TYPE

COYOTE

Animal Deterrant

PaintCam can be used to evict wild animals from backyards, fields and farms.



Solar Panel Kit



BL250A

Color	Black
Application	Outdoor or ondoor power supply
Input Voltage	5 V / 2 A
Output Voltage	12V / 1.5A, 9V / 2.6A, 6V / 4A
Dimension	10.5 * 10 inch
Li Battery Capacity	2500 mAH
Panel conversion charging efficiency	21 %
Battery power	3.7 V * 25 A = 92.5 Wh
Battery capacity	25 AH
Interface Dimensions	4 * 1.7 mm
Working Temperature	-20°C~60°C/14°F~140°F
The time of charging fully	Charging by 5V/2A adaptor,about 12 hour Charging by sunshine,about 15 hour
Quick charge USB port	20W
Quick charge Type C port	20W
Weight	2KG

* The Solar Panel Kit is an add-on

Technical Specifications

General

Operating Temperature & Humidity	-10°C to -60 °C, humidity <95%
Power Supply	12VDC
LAN	RJ45
WiFi	Yes
BLE	Yes
Ingress Protection	IP65
Storage	Max 128 GB (micro SD card), Cloud Storage
Laser Pointer	Yes
Dimension	237 x 237 x 356 (mm)
Weight	2.000 (kg)

Camera

Sensor 1/2.65"	Progressive Scan CMOS
Shutter Lens	4mm @ F1.6 Horizontal 95°
Lens Interface	M12
Minimum Illumination	0Lux (infrared LEDs on)
Day/Night Mode	ICR Infrared filter
Warm Light	8pcs
IR Effective Distance	8pcs, 30m Night Vision

PTZ

2880*1620, support dual team	13° /S
25 fps (self adaptive network framerate)	Horizontal 0 - 170°
Ultra HD & SD, mirroring	Vertical 0 - 50°

Functions

Smart Motion/Human - figure,
animal - figure

Smart Detection

AI	Animal/Human figure detection
AI Algorithm	Human figure /Vehicle/Sound
Anomaly/Human Face	Yes
Speaker	Yes
Sound Pickup	Yes
Cruise	Yes Preset Point Cruise Yes
DNR (Digital Noise Reduction)	3D-DNR
D-WDR (digital wide dynamic range)	Yes
BLC (Backlight Compensation)	Yes
HLC (Highlight Compensation)	Yes
Smart exclusion area	Yes

Barell

68 CAL	Yes
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Motion controller

Voltage DC 12V	
Phase 4	Yes
Bipolar Stepper Motor	Yes
Operating Environment	-20 - 60°,0 - 95% (RH)

Cartridge

CO2 Cartridge

Accesories

Wall Mount	Power adapter
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Software

Dedicated Software supports EVE
Supports iOS and Android system
Supports Cloud

Height

Width

441 mm	282 mm
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Solar panel with battery

Input power	5V/2A
Output power	12V/2A; 9V/2.6A; 6V/4A
Dimensions	1270 mm × 260 mm × 52 mm
Li-battery capacity	25000 mAh
Working temperature	-20°C – +60°C
Charging time (power supply)	12 hours
Charging time (direct sun-light)	15 hours





Redefining
Smart Security

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