

CovertEye RF

Covert cameras network based on wireless encrypted RF communication

Covert Remote Wireless Surveillance

The **CovertEye RF** system is designed to provide efficient surveillance in remote locations without infrastructure.

The system is ideal for Military and Tactical Operations, Border Protection, Construction Sites Security, Wildlife Protection etc.

HOW IT WORKS?

1.DETECTION

CovertEye RF wireless cameras capture high-resolution images/videos upon intrusion detection by built-in PIR sensors.

2.TRANSMISSION

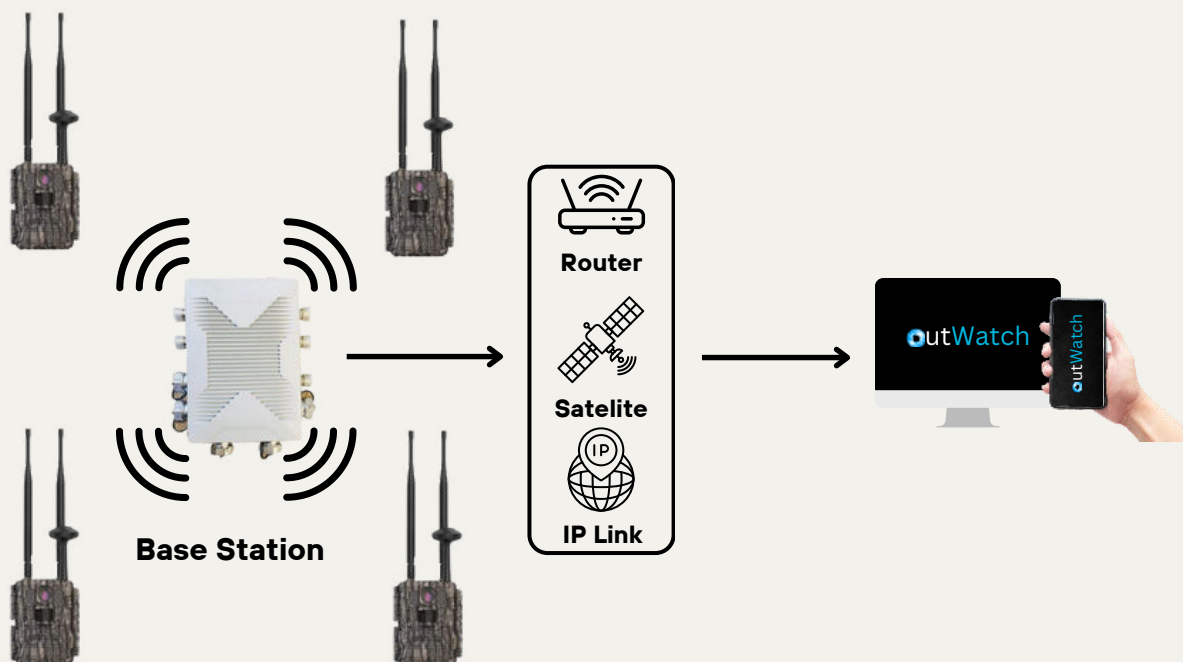
The cameras transmit the images/videos to a central base station.

3.COMMUNICATION

The base station forward the information via TCP/IP communication to OutWatch Server.

4.VERIFICATION

OutWatch server provides alarm monitoring and real-time verification of alarms using our proprietary AI Vision analytics.



What's In The Kit?

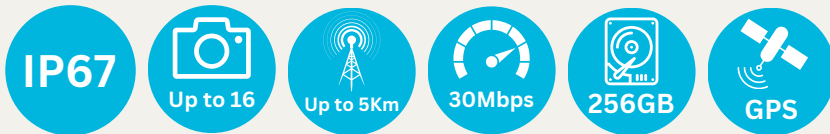
RF CAMERA

The RF camera in the CovertEye RF network operates using long range 2.4Ghz RF technology to ensure robust communication and data transmission between the cameras and the base station.



BASE STATION

The base station in the CovertEye RF network serves as a central hub for aggregating data from up to 16 cameras. It supports high-speed data transmission up to 5 km (1-3 km in wooded area).



OTHER ACCESSORIES



RF Antenna



Power & Network Cable



Steel Brackets

- We can assemble a kit according to your needs
- Additional cameras or other accessories can be added



OutWatch

AI Based Alarm Verification

Up To 98% Accuracy, **Analytics You Can Trust**

OutWatch provides AI based alarm monitoring with real-time alarm verification. Alarm images are analyzed using our proprietary AI Vision analytics model. We reduce false alerts by about 95%, only verified alerts are sent as alerts to the user's smartphone. View alarms and manage all of your Outdoor cameras from PC / Smartphone anywhere, anytime.



CHOOSE THE THREATS OF INTEREST AND THE LEVEL OF SENSITIVITY FOR EACH THREAT



Humans



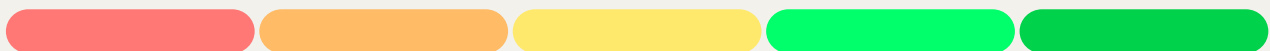
Animals



Vehicles



Trucks



Main Features



**2.4Ghz
Communication**



**Weather
Resistant IP67**



**Rechargeable
Battery**



32MP / 3K Video



**OutWatch
Integration**

Applications



**Military and Tactical
Operations**



Border Protection



**Construction Sites
Security**



Wildlife Protection



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