



O-KAM PRO
**Smart Home
Wi-Fi Pan/Tilt
Security Camera**



AN-4G-02-PTS-3M-OKAM PRO - 3MP 4G
Wi-Fi PTZ Outdoor Camera

Introducing the All-New



ANNEKAL Trusted Core The Soul of Smart Surveillance

YOUR TRUST – OUR COMMITMENT



Authenticated Boot

Verified & Secure Startup
Trusted System Boot
Secure Startup Protection



Encrypted Transmission

Secure Encrypted Data
Protected Data Transfer
Encrypted Video Stream



Advanced Cryptographic Algorithm

Strong Encryption
High-Security Crypto
Advanced Data Protection



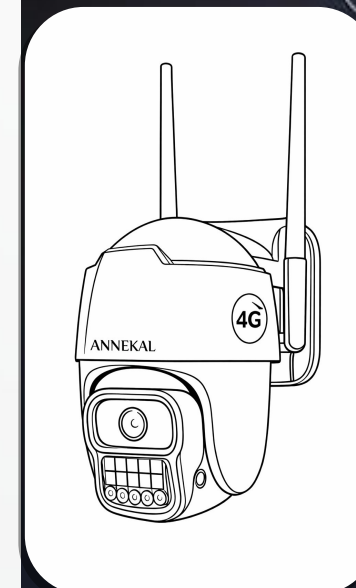
Tamper Resistant

Advanced tamper-resistant housing ensures uninterrupted surveillance even in challenging environments.



Advanced Data Security

Advanced security technologies, ensuring all videos, recordings, and user information remain safe, private, and encrypted at every stage.





3MP 4G WiFi Pan-Tilt

3MP 4G WIFI PAN/ TILT Camera

Designed to represent an enhanced picture quality in Quad HD video so that every detail can be viewed with vivid clarity and a pixilated video feed can be avoided.

Supports Motion Tracking

Motion Tracking – Smart Security That Follows Every Move
Stay one step ahead with Intelligent Motion Tracking.
The camera automatically detects movement and smoothly follows the subject in real time, ensuring nothing goes unnoticed.





Human Body Detection

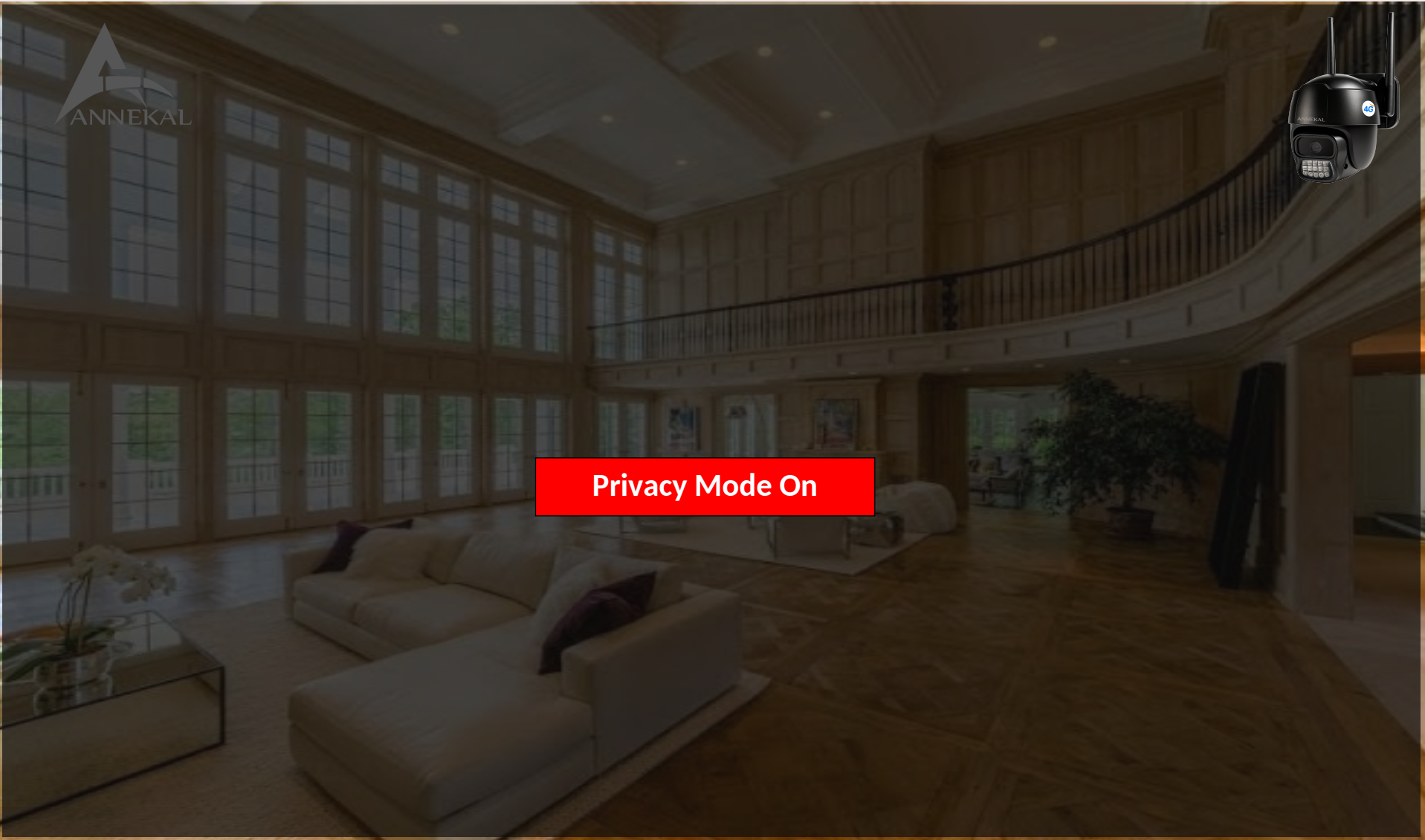
Smart security that know the difference, Advance **Human Body Detection** technology accurately identifies human movement, reducing false alerts caused by pets, shadows, or moving objects.



350° View

Total Coverage. Zero Blind Spots. Experience complete protection with a **350° panoramic camera view**. Designed to cover every angle, this smart camera ensures no movement goes unseen. Covers the 350° entire area with smooth horizontal and vertical rotation.





Privacy Mode On

Privacy Mode

our Space. Your Control. With **Privacy Mode**, your camera respects your personal moments by instantly disabling live view and recording whenever you choose. **Privacy Mode - Security when you need it. Privacy when you don't.**

IR Night Vision/ IR Color Night

Clear Security Even in Complete Darkness
Protect your space day and night with advanced **IR Night Vision** technology. The camera automatically switches to infrared mode, delivering clear black-and-white footage even in zero light.



Color Night Vision



IR Night Vision

Night Vision



Built-in Siren

Instant Alert. Active Protection. The Built-in Siren adds an extra layer of security by actively warning intruders the moment suspicious activity is detected. Triggers a powerful siren to scare away intruders instantly.

Sound Detection

Advanced **Sound Detection** technology instantly identifies unusual sounds and alerts you in real time, adding an extra layer of security beyond motion detection. Get real-time notifications on your mobile when sound is detected.





View & 2Way Audio

See. Speak. Stay Connected. With View & Talk technology, you can watch live footage and communicate instantly through your camera—anytime, from anywhere. Speak to visitors, family members, or staff directly from your mobile phone.

Cloud Recording

All recordings are securely saved to the cloud without manual effort. Secure Footage, Always Available with Cloud Recording, your camera footage is safely stored online, ensuring your important recordings are protected and accessible anytime, anywhere.



Specifications: – AN-4G-02-PTS-3M-OKAM PRO

Feature	Specification
IP	IP65 Waterproof
Minimum Illumination	Color: 0. 1Lux, B/W: 0.01Lux
FPS	20fps
Lens	3.6mm
Max. Aperture	F1.6
Video Compression	H.264
Angle of View	Horizontal: 350°, Vertical: 90°
Back Light Compensation	DWDR
S/N Ratio	≥39dB
Exposure Conditions	Auto-adjust AWB, AGC, BLC
Picture Adjustment	Auto-adjust Contrast, Brightness, Saturation
Resolution	3MP (1080P)
Electronic Shutter	1/50s(1/60s)-1/100,000s
Noise Reduction	3D DNR
Motion detection	Support
Motion Tracking	Support
Audio Compression	G.711A
Sound Detection	Support
Built-in Siren	Support
Echo Cancellation	Support
Human Body Detection	Support
Alarm Notification Push	Support
Wireless Standard	Wi-Fi 802.11 b/g/n

Feature	Specification
IR Distance	IR Distance of 20-25 Mtr.
IR Number	10pcs IR LEDs, infrared 5LEDs
Wi-Fi	Support, Frequency (2.4GHz)
Work with Google Home	Support
IR Cut Filter	Auto
Smart Phone	Android, iOS
Pan/Tilt Angle	Pan:350°, Tilt:90°
Audio	Built-in Mic
Built-in Speaker	Support
Two-way talk	Support
Recording	24/7
Storage	Cloud/Micro SD card (up to 256GB)
Mobile App	O-KAM PRO
Application Environment	Outdoor
Pc Software	Monitoring with Pc & Mobile
Power Supply	DC 12V, 1A (USB Type C) (1000 Mah)
Output	Pal/ 1.0Vp-p75
Operating Temperature	-10°C~80°C
Operating Humidity	<95% (no condensation)
Dimension	20*28*11.5cm
Casing	ABS Plastic
Weight	780gms
WIFI Support	Onvif

Applications



Child Safety



Hospital



Home



School



Banking