



HAKVISION SMART HELMET

Information

FOR STAFF

PRO-GT 403 series helmet camera is an integrated camera wearable to helmet. The device supports capture, record, 3G/4G wireless transmission, GPS and Beidou, white light supplement, etc. The battery is dismountable, and the lens is rotatable to adapt different angles. It is small and light, and convenient to carry. It is widely applicable to safe manufacturer, emergency repair, combat training, etc.



Advantages

PRO-GT 404 - HAKVISION SMART HELMET

OPERATING SPECIFICATIONS

- FULL HD or HD Camera
- Rechargeable battery
- Up 1 day battery life
- IP 67 Protection
- Panic Button
- Motion Sensor
- Fall Sensor

- 5 MP 1/2.7" progressive scan CMOS.
- Ultralow illumination. Color 0.043 Lux @ (F2.5, AGC ON).
- H.265/H.264 video compression. Up to full HD 1920 × 1080 @ 25 fps real-time images can be transmitted with ultralow delay and bitrate. JPEG encoding for picture capture.
- Dual-stream. H.265 and H.264 streams can be output simultaneously with high compression ratio.
- MicroSD card for local picture storage, auto overwriting, and auto upload.
- One-key capture.
- Dismountable battery.
- Rotatable lens to adjust angle ($\pm 125^\circ$) Ultra WideAngle.
- High brightness white light supplement.
- Low consumption.

Scope of application

Available Model

PRO-GE 404/2/W/32G/LTE
 PRO-GE 404/2/W/64G/LTE
 PRO-GE 404/2/W/128G/LTE

- Airport
- Rail Inspection
- Construction
- Security

CERTIFICATIONS

- CE



HAKVISION SMART HELMET

Specification

Choose Function	External Battery and charger Case
Opreating system	Android 7.1.1
Chipset	MTK8735
Processor	Quad-core ARM@Cortex-A53 MPCore 1.3GHz/512KB unified L2 cache
Sensor	GC5024
Storage capacity	Support 16G/32G/64G/128(With Standard 32GB TF Card)
4G/3G function	Real-time data uplad
Wifi function	builtin,support 802.11b/g/n protocol/2.4GHZ
GPS function	Built in Beidou global positioning module (support for mobile trajectory query)
BT function	BT5.0
Video coding resolution	1920X1080 30P; MP4 format
Video Bitrate	256kbps-8Mbps
Focus range:	0.5 meters - Infinity
Wide angle of view	140 degree
LED white lights	Built-in 1pcs large functional LED white light (1.2W) can see the face in 20M;see the body in 30M
Laser positioning	Built-in one laser, accurate positioning camera target without deviation
Waterproof	IP67
Dimension/weight	289*233*150mm/550g
Battery	Replaceable 2300mAh battery,Only video recording ≥9 hours;Only lighting ≥6hours
Operating temperature	-40 degrees C to +70 degrees C
Management software	1.Real time playback: support real-time 25 way data
	2.Data upload: support 720P 1080P H.264 data upload
	3.Beidou Positioning trajectory: support to view moving trajectory
	4.Wireless intercom:Real time 4G network wireless intercom,Multi people meeting

Note:

- Battery life is affected by environment and device configuration.
- 14.5-hour working time depends on 720p video resolution, disabled functions including Wi-Fi, GPS, 4G, LED, Bluetooth, etc., and 20 °C environment temperature. 11.5-hour working time depends on 1080p video resolution, disabled functions including Wi-Fi, GPS, 4G, LED, Bluetooth, etc., and 20 °C environment temperature.





Smart Safety Helmet

New option security





4G LTE Helmet Camera 32G



WIFI



4G LTE



GPS

HD

HD1080p



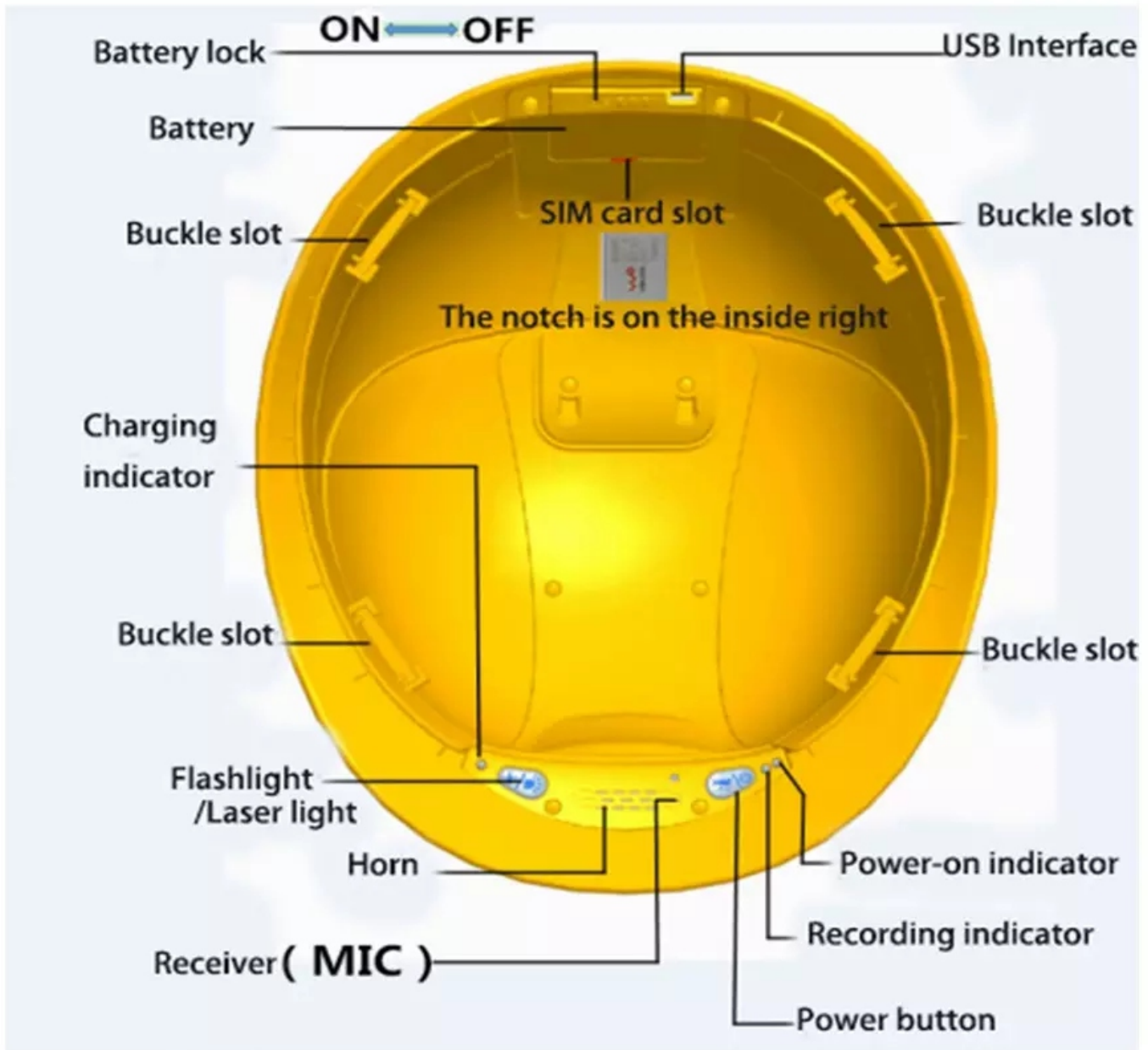
NIGHT VISION



Android 4.x



HAKVISION AI SMART HELMET





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Air vent



Removable battery



Elastic band



Crash cushion



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IP67

6-level dustproof, 7-level waterproof.





HAKVISION SMART HELMET

ABS Material for the Shell

The ABS helmet has high impact resistance and puncture resistance.
Suitable for electric power, chemical, petroleum, construction etc



HAKVISION SMART HELMET

125 Degree Ultra-Wide-Angle Lens

Focusing Range: 0.5M-Infinity

See more and See Farther





HAKVISION SMART HELMET

Large LED White Light

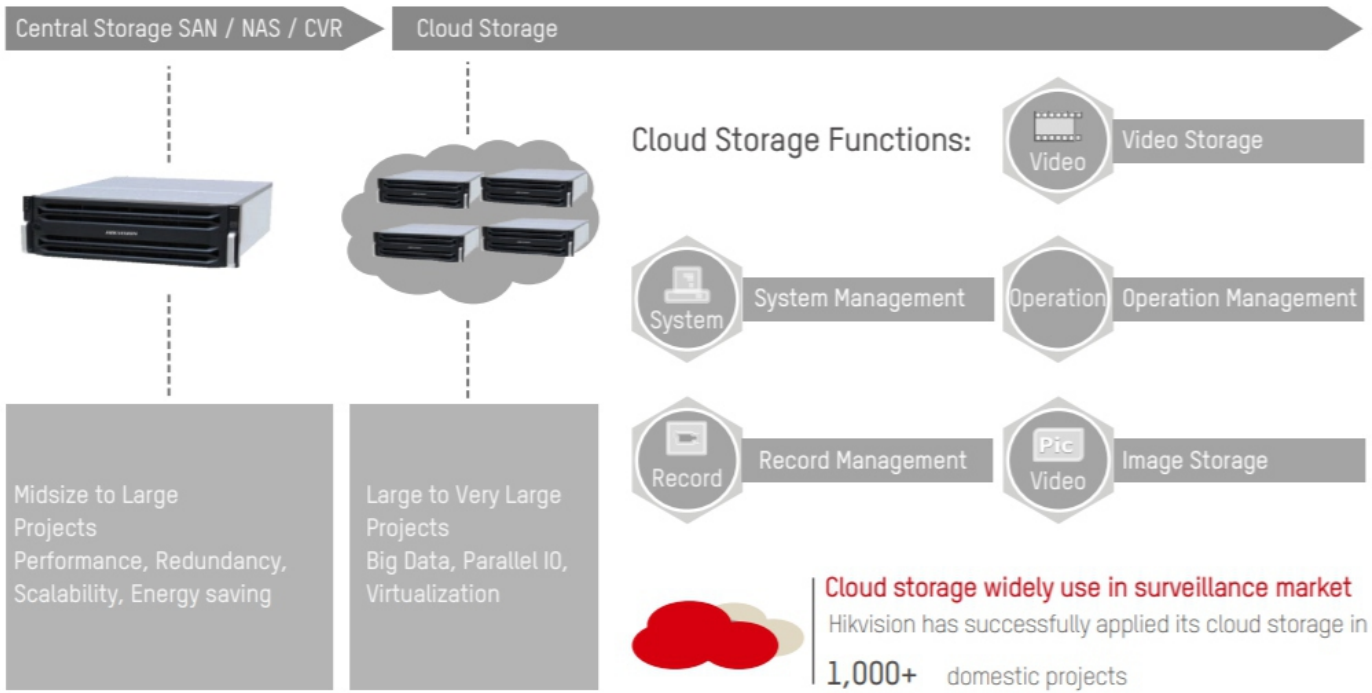
It can see the face within 20 meters
30 meters to see the body



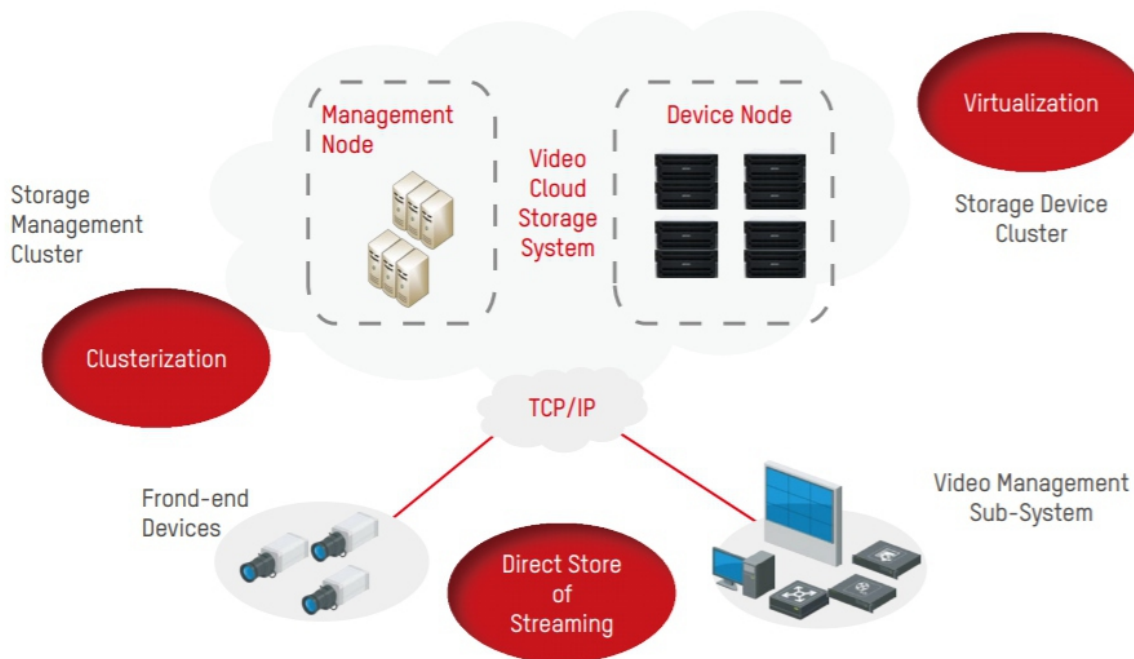


HAKVISION AI SMART HELMET

DATA STORAGE



CLOUD STORAGE STRUCTURE



THANK
YOU!



"The knowledge is power"

HAKVISION
INTELLIGENT TRACKING SYSTEMS

UNITED KINGDOM

HAKSOFT SOFTWARE TECHNOLOGIES LTD.

✉ hello@hakvision.co.uk

📍 70 White Lion St, London N1 9PP
United Kingdom

📞 +44 2038380166 - +44 203 606 0986

TURKEY

Globsa Bilişim Teknoloji Yazılım Dan. Dış. Tic. Ltd. Şti.

✉ mail@globsa.com

📍 Tekfen Tower 8. Floor, Buyukdere Caddesi No.209,
Levent – Şişli 34394 İSTANBUL

📞 +90 212 951 07 04

www.hakvision.co.uk

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