



Ex-Eye

Law Enforcement Wearable Analytics Solution



Ex-Eye Applications

- Remote Humanized Monitoring
 - Audio / Video (CCTV/IR/Thermal) / Metadata
- Video Analytics Humanized Sensor
 - Face Recognition / LPR
- C4I
- Law Enforcement
- Video Evidence
- VIDEO / AUDIO GIS
- Border Control

Ex-Eye | Package



Ex-Eye | Glasses

Display Specs

Display Type	Dual Color AMOLED
Resolution	SVGA+ (852x600)
Contrast Ratio	>200:1 (color); >800:1 (white or green)
Gray Levels	Up to 256 per primary color
Brightness	<0.1 ftL. to >23 ftL.
Field of View	30 Horizontal Field of View
Apparent Image Size	21" monitor
Light Security	System undetectable at anything over 3 meters when light filter is employed
Physical Eye Relief	15 mm



System Specs

Display Inputs	SVGA, NTSC, RS-170, PAL
Power Supply/Usage	6 hours using 2 AA batteries
Readiness	Display at full readiness in less than 3 seconds
Audio Security	Less than 35 dBA, at 5 meters
Head-Borne Weight	51 grams/1.81 ounces
Diopter Adjustment	None

Environmental Specs

Drop	MIL-STD-810G, drop from 36"
Temperature Shock	From 71C to -40
Sand & Dust	MIL-STD-810G, Method 510.5 Procedure 1
Immersion	1m for 1 hour
Radiated Emissions	2MHz to 18 GHz MIL-STD 461E, RE 102
Electrostatic Discharge	IEC 801-2 1984 (8 kV)
Operating Temperatures	-40°C to +49°C
Storage Temperatures	-46°C to +71°C (at least 6 hours)

Ex-Eye BackPack Shield



Watertight, Crushproof and Dust Proof

Molded plush foam liner

Easy snap anodized aluminum latch

O-ring seal

Vent with Gore-Tex® membrane for pressure balance

Lifetime Guarantee of Excellence

Ex-Eye | BackPack-i7



4GB



Lithium ION
8 cells



500GB

Ex-Eye | IO



Audio / Video



Wireless
Control PAD



Ex-Eye | Comm



GPRS/GSM



GPS

Ex-Eye | Applications

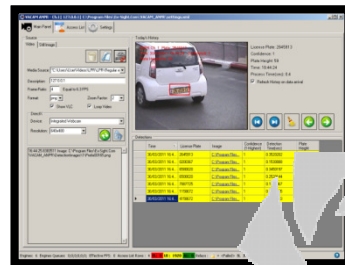
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CFAS

Constant Face Recognition



VACAM

License Plate Recognition

Ex-Eye | Optional Applications



Navigation | Tracking



Remote Monitoring



Command & Control