

APACHE BASE UNIT

EE-APE-30001
EE-APE-30002



DESCRIPTION

When fully outfitted, the EAGLE EYE APACHE system is a self-contained complete surveillance unit. The APACHE Base Unit is a Durable UL, IP66, NEMA 4X compliant enclosure, and is sized for compact deployments of one or two cameras with a built-in Network Video Recorder (NVR) and alarm response without wasting valuable space.

KEY FEATURES

- Durable UL, IP66, NEMA 4X compliant - water and dust protection
- Internal space to add additional electronics
- Support for 1 or 2 fixed or PTZ network camera assemblies
- Enclosures dimensions 11.81”H x 9.84”W x 4.92”D
- Complete surveillance hardware options & accessories include:
 - Wireless options for remote connectivity
 - Top or bottom blue or red light options for alert
 - Internal climate control option for hot/cold climate
 - Supports a wide range of network cameras and enclosures
 - Supports the Eagle Eye Mini NVR computer with complete DETEXI Network Video Recorder system
 - Supports Infrared options for night vision
 - Supports the Eagle Eye Outdoor PA System for alert

AVAILABLE MODELS

EE-APE-30001	Single Camera Flush Wall Mount / Pole Mount
EE-APE-30002	Double Camera Pole Mount (only)

ELECTRICAL SPECIFICATIONS

Input Voltage	110 VAC supply voltage
Power Distribution	EE-APE-30001: (1) Built-in power board for camera connection EE-APE-30002: (2) Built-in power board for camera connections
Internal Power for cameras and accessories	EE-APE-30001: Internal 24 VAC, 4 amp transformer EE-APE-30002: Internal 24 VAC, 8 amp transformer
Internal Power for wireless and accessory equipment	Internal 12 VDC, 2.5 amp supply Internal 5 VDC supply available to power Mini NVR Option

HARDWARE SPECIFICATIONS

Enclosure Construction	18 Gauge Sheet Metal Power Coat
Enclosure Dimensions	11.81”H x 9.84”W x 4.92”D not including mounted cameras and accessories
Wall Mount Option <i>(EE-APE-30001 only)</i>	Standard surface mount holes on back on enclosure with fasten access from inside
Pole Mount Option	Mounts to poles 3' - 10' Durable powder coat finish Female inserts Heavy-gauge steel for maximum stability 150 lb load rating <i>Note: Pole straps not included</i>
Camera Mounting Support	EE-APE-30001: Single standard hole pattern mounting location on front of enclosure for supported EAGLE EYE fixed or PTZ camera enclosure EE-APE-30002: Two standard hole pattern mounting locations on either side of the enclosure for supported EAGLE EYE fixed or PTZ camera enclosures
Enclosure Door	Left-hand 180° hinges ¼ turn latch with slotted head insert Foamed-in-place poly-urethane seal gasket
Enclosure Ratings	IP66 UL Type 1, 12, 3R, 4

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EQUIPMENT OPTIONS		SOLD SEPARATELY
EE-APE-01000	2.4 GHz Wireless Station	
EE-APE-02000	5.8 GHz Wireless Station	
EE-APE-03000	Cell Phone Wireless Station	
EE-APE-00100	Flashing LED Light - Blue	
EE-APE-00200	Flashing LED Light - Red	
EE-APE-00010	Climate Control Kit	

APACHE
EQUIPMENT OPTIONS
 EE-APE-01000 / 02000 / 03000
 EE-APE-00100 / 00200
 EE-APE-00010

2.4GHz / 5.8GHz WIRELESS SPECIFICATIONS

Standard	2.4 GHz: 802.11b/g (Wireless), 802.3 (10BaseT), 802.3u (100BaseT) 5.8 GHz: 802.11a (Wireless)
Data Transfer Rate	54Mbps (Wireless), 100Mbps (Ethernet)
Security	64-bit / 128-bit WEP, WPA, WPA2, port filtering, IP filtering, MAC filtering, port forwarding and DMZ hosting
WLAN Broadband Router	2.4GHz: Complies with IEEE 802.11b/g standard for 2.4GHz Wireless LAN 5.8 GHz: Complies with IEEE 802.11a standard for 5.8GHz Wireless LAN
Supports <i>2.4 GHz only</i>	Bridging, routing, VPN, WISP functions between wireless and wired Ethernet interfaces, (IAPP), (WDS), Supports DHCP server/client, static and dynamic IP routing, firewall security with port filtering, IP filtering, MAC filtering, port forwarding, trigger port and DMZ hosting functions, WEB based management and configuration, UPnP, Dynamic DNS service, NTP client service., IPSEC tunnel encryption(3DES AES128) and authentication (MD5/SHA1), WISP (Wireless ISP), Supports Bandwidth control by IP or MAC
Output power <i>2.4 GHz only</i>	16mW to 400mW (12dBm to 26dBm)
Antenna	Omni-directional
Transmission Distance	Line-of-site 2000 ft

CELL PHONE WIRELESS SPECIFICATIONS

Supports	GSM and GPRS with CDMA 1x RTT & EV-DO
Carriers	Supports all the major cell phone carriers such as Alltel, AT&T, Bell Mobility, Rogers, Sprint, TELUS and Verizon Wireless <i>Note: License and data plans must be purchased by customer with their cell provider.</i>
Antenna	6" Di-Pole Antenna
Certifications	Class 1 Division 1



LED LIGHT SPECIFICATIONS

Operating Voltages	12VDC, 12VAC, 24VDC, 24VAC
Maximum Current	230mA steady, 125mA flashing @ 12V; 110mA steady, 67mA flashing @24V
Range of Visibility	360°
Operating Modes	Steady On Flash (60 flashes/minute)
Construction	Molded from GE Lexan Hermetically sealed for corrosion resistance and reliability

CLIMATE CONTROL KIT SPECIFICATIONS

Operating Temperatures	-20° F to 120° F (-29° C to 49° C)
Operating Humidity	Up to 100 %
Operating Voltage	24 VAC
Maximum Current	26VA (Heater 25VA, Blower 1VA)

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APACHE

SUPPORTED ADD-ONS

*Supported Cameras, Camera Enclosures,
and other Hardware Accessories*

(Sold Separately)



SUPPORTED FIXED CAMERAS & ENCLOSURES

The Outdoor Fixed Enclosure is required for each fixed camera to be added to the APACHE unit, sold separately

EE-ENC-16002	Outdoor Fixed Enclosure, Wall Mount
EE-IFV-13001	AXIS 211 Network Camera
EE-IFV-13011	AXIS 211A Network Camera (w/ audio)
EE-IFV-13111	AXIS 211M Network Camera (megapixel)
EE-IFV-14001	AXIS 221 Network Camera
EE-IFV-19002	AXIS 223M Network Camera (megapixel)

SUPPORTED PTZ CAMERAS & ENCLOSURES

A Dome Enclosure is required for each PTZ camera to be added to the APACHE unit, sold separately

EE-ENC-17001	Outdoor Dome Enclosure, Wall Mount, Clear
EE-ENC-17002	Outdoor Dome Enclosure, Wall Mount, Tinted
EE-ENC-17011	Outdoor Dome Enclosure, Goose Neck, Clear
EE-ENC-17012	Outdoor Dome Enclosure, Goose Neck, Tinted
EE-ENC-17101	Outdoor Vandal Dome Enclosure, Wall Mount, Clear
EE-ENC-17102	Outdoor Vandal Dome Enclosure, Wall Mount, Tinted
EE-ENC-17111	Outdoor Vandal Dome Enclosure, Goose Neck, Clear
EE-ENC-17112	Outdoor Vandal Dome Enclosure, Goose Neck, Tinted
EE-ENC-17211	Outdoor Pressurized Dome Enclosure, Clear
EE-ENC-17212	Outdoor Pressurized Dome Enclosure, Tinted
EE-PTZ-15001	AXIS 213 PTZ Network Camera
EE-PTZ-15101	AXIS 214 PTZ Network Camera
EE-PTZ-16000	AXIS 231D+ PTZ Network Camera
EE-PTZ-16001	AXIS 232D+ PTZ Network Camera
EE-PTZ-16101	AXIS 233D PTZ Network Camera
EE-PTZ-17001	AXIS 215 PTZ Network Camera

SUPPORTED NVR HARDWARE/SOFTWARE

EE-MIN-30003	Mini Computer, 3 Camera DETEXI NVR <i>Includes (1) Remote Client License</i>
EE-MIN-30005	Mini Computer, 5 Camera DETEXI NVR <i>Includes (1) Remote Client License</i>
EE-MIN-30010	Mini Computer, 10 Camera DETEXI NVR <i>Includes (1) Remote Client License</i>
EE-NVR-12000	DETEXI NVR Remote Client 5-Pack Add On
EE-NVR-13000	DETEXI NVR Remote Client 10-Pack Add On

OTHER SUPPORTED ACCESSORIES

The IR Illuminator Camera Bracket is required for each IR Illuminator Pro to be added to the APACHE unit, and sold separately. One IR Illuminator and Bracket allowed per camera assembly

EE-IRI-90003	Outdoor IR Illuminator Camera Bracket
EE-IRI-12001	Outdoor IR Illuminator Pro, 100 ft distance
EE-IRI-12002	Outdoor IR Illuminator Pro, 165 ft distance
EE-IRI-22001	Outdoor Adjustable IR Illuminator Pro
EE-OPA-10001	Outdoor PA System

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