

# Elite Night Vision IP Cameras

Night Vision IP Cameras – Outside - H264 Video and Audio



## Crystal Clear Video, Day or Night!

BiKal Elite Series Night Vision Network cameras produce high quality noise free images day or night via a 1/3" Sony Super HAD CCD resulting in no motion blur in low light conditions and lower file sizes

## Overview

The Elite range of Night Vision Network Cameras from BiKal set a new benchmark in video quality. With efficient H.264 compression & 1/3" Sony Super HAD CCD delivering super clear video images day or night. Featuring dual glass lens and high power Infra Red LED's, the Elite Night Vision Cameras continue to impress the surveillance industry with its performance and video quality.

Other standard features include excellent low light operation with no blurring in low light, 2 way audio and alarm / RS485 I/O options. Also includes remote access via Internet browser or 3G mobile phones. Compatible with EyeSoft

## Features

- 1/3" Sony Super HAD CCD
- 420, 480 & 540 TVL models
- 2.8 / 3.6 / 6 / 8 / 12 / 16 mm lens
- TI DaVinci DSP Processor
- Dual H.264 Video & Audio Streams
- 1 to 25/30 fps. (PAL / NTSC)
- CIF to Full D1 Resolution
- Day / Night to 0 Lux (IR on)
- 10 ~ 30m NightVision Range
- Dual Glass Lens
- 32k ~ 8Mbps Bandwidth
- Remote Internet Access
- Remote Access on 3G Mobiles
- Analogue Video In / Out
- 2 Way Audio
- Alarm / RS485 I/O
- Record Direct to NAS
- Motion Detection
- Tamper Alarm
- Privacy Mask



## BIKAL IP CCTV LIMITED

4th Floor, 25 Eccleston Square, London, SW1V 1NS, UK

WEB: [www.bikal.co.uk](http://www.bikal.co.uk) EMAIL: [uk@bikal.co.uk](mailto:uk@bikal.co.uk) Tel: [+44 \(0\)844 804 2400](tel:+44208448042400)

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## SPECIFICATIONS



1.3/U/0209/BK

<u>Model</u>	<b>BCN228P/IR1 / BCN228P/IR1</b>	<b>BCN228P/IR3 / BCN228N/IR3</b>	<b>BC228P/IR3 / BC228N/IR3</b>
Resolution	540tvl	540tvl	540tvl
IR Range	10~20m	30~40m	50~60m
Lan Port / Speed		YES/RJ45 10/100 BaseT	
Analogue Out		BNC 1.0Vp-p 75ohm	
Compression		H.264 / dual stream / 32k ~8Mbps	
Supported Protocols		DDNS, PPPoE, DHCP, SNTP, TCP/IP, ICMP, SMTP, HTTP, RTP, RTSP	
Pixels		PAL 704x576 / 704x480 NTSC	
Frame Rate		PAL 25fps / NTSC 30fps	
Resolutions		704x576, 528x384, 704x288, 352x288, 176x144	
Online Users		10 concurrent	
Security		Multiple Level, Password Protected	
Management		BiKal EyeSoft, Internet Explorer	
Image Sensor		1/3" 1/3" 1/3"	
Sensor Type		CCD CCD CCD	
Auto Iris		YES YES YES	
Min Illumination		0.1 LUX / 0 LUX (IR On)	
BLC		on/off on/off on/off	
Alarm I/O		YES YES YES	
SD Card		YES YES YES	
BNC Out		YES YES YES	
Infra Red		NO NO NO	
WiFi		NO NO NO	
Audio		Ogg Vorbis	
Power		12VDC/3W	
Operating Temp		-10~60°C	
Humidity		80%	
Dimension		65x67x115	
Weight		650g	

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