



**CONCEPTRONIC**

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## C8CHIPSKIT

C07-300

### 8-Channel IP Surveillance Kit

The Conceptronic 8-Channel IP Surveillance Kit offers an ideal way to monitor a large house or business premises, when professional-level surveillance is required. With four superior quality, high-definition cameras stationed on all sides of the building, access points can be securely monitored at any time of the day or night. Power-over-Ethernet (PoE) capability allows a simple, cost-effective installation with just a single cable for both power and data transfer. Sophisticated software allows easy viewing of the cameras from any PC, laptop, tablet or smartphone. Built-in infrared LEDs support night monitoring for distances up to 15 metres, providing crystal-clear images at any time, under any conditions. The high-quality cameras also offer full-screen, high resolution recording and playback, with each one designed for outdoor weather conditions. Storing your data is made easy and efficient with a high compression rate and an SATA HDD drive for recording up to 4TB of data. Everything you need for safe, secure surveillance of your home or business, providing the utmost in peace-of-mind.

### Highlights

- > 2 x 2-Megapixel (1600 x 1200) high-definition cameras, 24V with Power-over-Ethernet (PoE)
- > NVR includes four PoE RJ45 ports
- > Software supports up to 8-channel cameras, allowing the addition of more cameras if required
- > Support for a touch-screen monitor
- > One 3.5" disk slot supports storage capacity of up to 4TB
- > Built-in infrared LEDs for night viewing of up to 15m
- > Simple Plug and Play installation
- > Wide operating temperature (0°C to 45°C)
- > H.264 compression for efficient data transfer and storage
- > Built-in USB port for backup, firmware upgrade and mouse
- > Weatherproof IP66-rated
- > Supports VGA, HDMI output
- > Supports iPhone/Android remote viewing over the Internet

### Specifications

#### System Specifications

#### Image sensor

1/3.2" Aptina 2MP CMOS Sensor

#### Lens



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3.6mm / 6mm

### Number of IR LEDs

18

### Connections / interfaces

#### USB

USB 2.0

#### LAN ports

1 x 10/100Mbps

#### Hard disk type/connector

SATA

#### Lens type

Board Type M12

### Features

#### Web Based Administrative Configuration

Yes

#### Power supply

External

#### Video input

4CH PoE + 4CH LAN

#### Video output

VGA, HDMI

#### Mouse support

Yes

#### Audio output

2 RCA Output

#### Audio input

N/A

#### Micro SD card capacity

N/A



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### Supported protocols

DDNS  
PPPoE  
UPnP  
SMTP

### Performance

#### Frames per second

15fps / channel

#### Resolution

"VGA: 1024x768 / 1280x1024 /1920x1080  
HDMI:1280x720/ 1920x1080 "

#### Supported video formats

H.264

#### Operating power

DC 12V

#### Remote control

IR (infrared)

#### Recording resolution

1600 x 1200, 640 x 400

#### Recording frame rate

15 fps at all resolutions

#### Recording mode

Motion / Alarm / Schedule

#### Hard disk support

up to 4TB

#### Night viewing distance

up to 15m

#### Aperture

F1.8

#### IR-cut

Mechanical IR Cut Filter



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### Minimum illumination (only video)

0 Lux (IR On)

### Environment

#### Humidity

10 ~ 75% (NVR)

#### Operating Temperature

5 ~ 40°C (NVR)

### Physical Specifications

#### Length (in mm)

295 (NVR)

#### Width (in mm)

167.4 (NVR)

#### Height (in mm)

32.2 (NVR)

#### Product Weight (in grams)

850

### Others

#### Operating system

Windows XP  
Windows Vista  
Windows 7  
Windows 8

### Order Information

Order Code: C8CHIPSKIT  
P/N code: 100730001  
EAN Code: 4015867188231  
In a Box: 2







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### Package content

- > Power adapter
- > Product CD-ROM
- > USB Mouse
- > QIG
- > Wireless Remote Control
- > NVR
- > Camera x 2
- > 20m Cat.5 Cables x 2
- > Screws Pack
- > Flex IR Extender Cable

### Optional accessory

- > Order code: CPOECAMB36  
Description: 2-Megapixel Day/Night PoE Bullet Outdoor Network Camera, 3.6mm
- > Order code: CPOECAMB6  
Description: 2-Megapixel Day/Night PoE Bullet Outdoor Network Camera, 6mm
- > Order code: CPOECAMD36  
Description: 2-Megapixel Day/Night PoE Dome Network Camera, 3.6mm





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