

## tritium ipcam 200w Code: TCC-P154-3G

The tritium ipcam 200w is a high specification MJPEG-4 format, wireless (802.11g) IP network camera with audio, providing you with live video and audio monitoring via Mobile Phone (3GPP)\* and from a local web browser, or through the internet from anywhere in the world (some ActiveX control and a fixed IP address may be necessary). It supports web configuration with password protection and includes a powerful 16 channel software for image capturing and recording. Can be used in a broad range of monitoring of houses, offices, banks, hospitals as well as a variety of industrial and public monitoring. It can be connected to the network via a wireless router or access point 3GPP player (if mobile phone access required) or by cable. A cable connection will be required for initial configuration.



### Features

- Live video and audio via Mobile Phone\*
- Web configuration with Password protection
- Remote access from Web Browser
- Supports TCP/IP, SMTP e-mail and HTTP
- MPEG-4 video compression
- Supports ActiveX
- Can be used in minimum lighting environment 0.5Lux
- 4X Digital Zoom
- 12 Months Warranty
- Intelligent Motion Detection
- Max image frame rate 30fps@640x480

### Package Contents

- 1 x Main Camera unit
- 1 x Bracket
- 16 Channel Recording S/W
- 1 x UK AC power adaptor
- 1 x User Manual

### Minimum System Requirements

PC with Microsoft Windows XP, IE 6 and above or Netscape 6.0 and above, Ethernet network card or connection to an access point.

\* Application dependant on local ISP

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### CAMERA SPECIFICATION

Sensor: 1/4 inch colour CMOS, 640x480 pixels

Min illumination : 0.5 Lux/F 2.0

Resolution : 320x240, 640 x 480

Frame Rate : Up to 30/25 fps at 640 x 480

Frame Rate settings:

AGC/AWB/AES : Yes

Electronic Shutter : 1/60 – 1/15,000 sec

### LENS

Focal length : f 4.0mm

Aperture: F2.0

### SYSTEM

CPU: VTK-1000 SoC

RAM: 32MB

ROM: 4MB FLASH ROM

### NETWORKING PROTOCOL

TCP/IP, HTTP, SMTP, FTP, PPPOE, DDNS, UPnP, DHCP, NTP client, telnet, RTP/RTSP and DNS.

### PHYSICAL

Built in 802.11g wireless LAN module  
10BaseT Ethernet or 100BaseT Fast Ethernet  
10/100M auto-sensed

### AUDIO

Internal Microphone

GSM-AMR/MPEG4-AAC

Omni Directional

Freq : 50 – 16,000 Hz

S/N : > 60dB

### VIDEO ALGORITHM SUPPORTED

MPEG-4 (short header mode)

JPEG for still

Adjustable image size quality and bit rate

Time stamp and text caption

Flip and mirror

Resolutions: Up to 25/30 frames at 160x120,  
320x240 and 640x480.

Supports 3GPP/ISMA RISP

### RECORDING SOFTWARE

16 Channel recording software

### VIEWING SYSTEM REQUIREMENT OPERATING SYSTEM

Microsoft Windows XP/3GPP Mobile/Realplayer  
10.5/Quicktime 6.5/ or Pocket video player 3.0

### BROWSER

Internet Explorer 6.x or above

### POWER

Consumption: 4.5 Watt (max), 2Ax5V

5V switching power-supply included

Adapter input: 110-240VAC, 50/60Hz 0.4A

Adapter output: 5 V

### OPERATING ENVIRONMENT

Temperature: 0-40°C

Humidity: 5% - 85%RH non-condensing

Storage temperatures : 25 – 50°C

### EMI & SAFETY

CE, FCC, TUV

### DIMENSION

77.2 mm(H) x 109.2 mm(W) x 34.8 mm(D)

### WEIGHT

NET: 150 g