LDC EQUIPMENT

Solar PTZ Camera - Cost Effective Surveillance

100% AUSTRALIAN DESIGNED &MADE

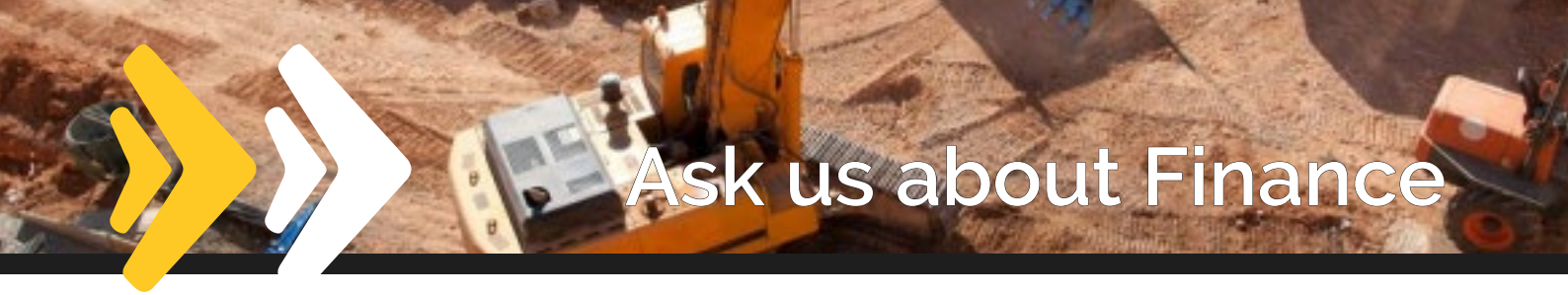
- √ Solar-Smart super charging technology
- √ Galvanised steel base (water filled)
- √ PTZ (Pan Tilt Zoom) functionality
- √ Operate remotely from smart device or PC
- √ WPIR - wireless motion detector
- √ Still photos, live streaming and CCTV
- √ Stores 3 weeks of continual CCTV footage
- √ Optional white spotlight for night monitoring
- √ Time lapse mode
- √ Networking capability between multiple cameras
- √ Back-to-Base monitoring allows hundreds of cameras to be viewed live on one screen

AUSTRALIAN MADE STANDING SOLAR PTZ CAMERA

Australian Made for Safer Roads

(07) 5529 1188

www.ldcequipment.com.au



PRODUCT **SPECIFICATIONS**

CAMERA
Resolution: 1920 x 1080 (2 MPixel)
Wide Dynamic Range: 120dB
Movement Range: Pan 0-350⁰, Tilt: From 0⁰ to 90⁰, Zoom: 2.8 to 12mm (4 x
Video Compression: H.264/MJPEG
Max Frame Rate: 25 fps (1920 x 1080), 50 fps (1280 x 960)
Video Detection: Intrusion, Line Crossing, Motion, Dynamic analysis
Wireless PIR: Motion detection (10m range) up to 80m from camera
Protocols: UPnP, SMTP, SNMP, IGMP, 802.1x, QoS, IPv4/IPv6, Bonjour
Storage: Internal SD card - 128GB

WIFI
Wireless standards: IEEE802.11b, 802.11g, 802.11n
Frequency: 2.4GHz
Bandwidth: 20/40MHz
Protocols: 802.11b: CCK, QPSK, BPSK, 802.11g/n: OFDM
Security: 64/128 bit WEP, WPA/WPA2, WPA-PSK, WPS
Transfer rates: 11b: 11Mbps, 11g: 54Mbps, 11n: up to 150 Mbps
Wireless Range: 50m (164ft) (Optional long range Antenna available for 250m)

GENERAL
Operating Temperature: -30⁰C to 60⁰C (-22⁰F to 140⁰F), Humidity 95% or less
Solar Panel: 40W @ 18.1 VDC
Ingress Protection: IP67
Dimensions: 30 x 19 x 16cm (11.8 x 7.5 x 6.3 inches)
Weight: 4Kg
Modem Frequency Bands: LTE FDD: Band 1 (2100 MHz)/Band 3 (1800MHz)/Band 7 (2600 MHz)/Band 8 (900 MHz)/Band 20 (800 MHz) DC-HSPA+/HSPA+/HSPA/UMTS: Band 1 (2100 MHz)/Band 8 (900 MHz) EDGE/GPRS/GSM: 850 MHz/900 MHz/1800

The Solar-Cam PTZ is a rugged 4G/WiFi solar powered 2 MPixel PTZ Surveillance Camera for harsh environments in remote or unattended locations. The compact autonomous camera is solar powered making it completely independent of external power. The solar-smart charging system ensures that the battery has always enough charge and will control the camera, modem and solar charging to ensure the battery never goes flat. The images are sent via a 3G/4G modem to a PC, mobile phone, or web based monitoring 'Dashboard'. The camera has a rugged IP67 housing and an optional wireless motion detector can activate the camera from up to 80m away. The camera can also operate in 'time-lapse' mode for applications such as construction, traffic and water monitoring etc. The camera records HD video 24/7 for up to 1 month before overwriting. Live video can be viewed at any time as well as viewing and downloading video clips of interest. Still images are also stored on an internal SD card as a backup. For sites with multiple cameras, only the host camera requires the 4G modem and the rest communicate to the host via WiFi Solar-Cam.

- Fully integrated autonomous solar powered 3G/4G PTZ camera system with WiFi connectivity
- Complete 'wire free' solution for remote monitoring & surveillance.
- Camera records video 24/7 and maintains 1 month of video history which can be viewed remotely
- High Sensitivity colour 2 MPixel camera with wide dynamic range
- Images are sent immediately to mobile phone, PC, Monitoring Station, & web based Dashboard
- Full control and configuration of the camera via web interface
- Optional wireless motion detectors activates the camera from up to 80m away
- Optional White LED Floodlight – 30m range
- 'Live View' video can be viewed on mobile phone, tablet, and PC
- 4 X Optical Zoom
- Rugged weatherproof IP67 housing with 100W Solar Panel - all with adjustable mounts
- Ideal for traffic Cams, residential and commercial security, flood, construction & livestock monitoring

NO POWER REQUIRED: *Efficient fully integrated system*

Contact Us TODAY

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