



prospect RED ALERT

DIVISION OF PROSPECT GROUP PTY LTD.

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INISO is a wireless, IP based, Pan, Tilt, Zoom (PTZ) camera designed for remote deployment, accessible from the cloud.

Mounted permanently on a mast / pole or relocatable on a trailer, INISO offers real time 360 degree image viewing, capture and storage. Login using any browser to view real time images, set your desired image capture locations and your images will be stored online in the gallery or can be sent to a remote site using FTP.

INISO requires no 3rd party software to operate, does not need mains power and is designed for long term unattended image capture.

- IP, wireless, 12VDC system
- Analogue, serial, and digital data collection
- Live & scheduled image capture
- Controllable and configurable from any web browser
- Easily add sensors for data collection
- Stitch images together for time lapse video
- Purchase or lease



Inviso

SEEING IS BELIEVING



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OUR OFFICES

SYDNEY, BRISBANE, PERTH, NEWCASTLE, COFFS HARBOUR

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SUPPORT SOLUTIONS

REAL TIME VISION & DATA | SOLAR OR MAINS POWERED | SUPPORTS 3G / 4G / SAT | 16 DIGITAL / ANALOG INPUTS | RS232, RS485, MODBUS, SDI-12 | SMS & EMAIL ALERTS 24/7 | FACEBOOK & TWITTER WEB SERVICES | CLOUD OR LOCAL STORAGE OPTIONS | CLOUD BASED, WIRELESS IP BASED SYSTEM | AUSTRALIAN DESIGNED

CUSTOM SOLUTIONS

Industrial control sits at the heart of INVISO. Image capture can be manual or fully automated based on user preferences. Automated image capture can be based on user defined image preset locations or by a change of state in sensors attached to the camera (i.e. triggered by an event) without the need for user intervention.

WEB SOLUTIONS

All you need is a laptop or PC, internet connection and web browser to access everything. Secure server side infrastructure easily allows remote access to your images without comprising data protection.

iPhone, iPad, and Android support is currently under development.

INTEGRATION SOLUTIONS

INVISO can be purchased as a simple camera + controller configuration or as a completely integrated system with 12V power supply, cabinet, wiring looms and accessories. INVISO can be easily pole or mobile trailer mounted for relocation. Install INVISO yourself or have our team of engineers provide a turnkey on-site solution

SPECIFICATIONS AND FEATURES

IP Camera

System PAL
Power Supply: DC12V
Image CCD Sony 1/4" EXview HAD CCD
Effective Pixels 752 (H) x 582 (V)
35X Lens Maximum Aperture Ratio 1 : 1.6 (Wide)~4.5 (Tele)
Scanning System: 2:1 Interlace
Weather-proof IP-66-rate housing
Ambient Operation Temperature: -10°C - + 50°C (-14°F~122°F)
Operating Humidity: 0%~90%
Pan & Tilt Panning Range: 360° Endless
Panning Speed Manual Approx.: 0.15°/s -120°/s (8 Steps)
Focus Speed: Slow/ MID / Fast (Selectable)
Auto Focus: Auto / One Push
Iris: ALC (Adjustable Output Target Level) / Manual
IR-cut filter: Yes
Electronic Shutter Speed: Auto / Manual Selectable
Iris Range: F1.6 ~ 360°, Close

Image and Data Storage

Server based storage with real-time data transfer from unit

Optional On-board 25 fps recording

CPU: Intel Atom Z530 1.6GHz / Z510 1.1GHz
Chipset: Intel US15W SCH
Memory: 1GB / 2GB DDR2-533 on-board
Storage: Internal bay for 2.5" SATA HDD + miniSD Socket
Networking: 2x 1000 BaseT Ethernet and 802.11n WLAN
USB: 4 USB 2.0 High Speed ports, Serial – RS232 full UART

Aerial

6.5 DBi Aerial

Expandability

Capable of accepting, triggering and reporting data from a wide range of sensors
Examples: Water level / velocity, rainfall, wind speed and direction, temperature, noise, dust, movement

Features

A fully self-contained, independently powered unit (12V solar)
Full online Web management suite (easily add data and graphs)
Preset timed image capture or event based image capture
SMS and email alerts on alarm parameters
Full preference based hierarchical user management system
Unlimited number of users
Cloud based system, no 3rd party software required
Optional onsite 25 frames per second recording
Purchase or lease options available

Solar Panel

80 Watts or
120 Watts (optional items)

Battery

3 x 33Ah Sealed Solar Batteries (optional items)

On-board Controller

Compact integrated controller / modem (7-40VDC)
Power controller, relays and isolated inputs
HSUPA: Multi band modem module
Effective Pixels: 752 (H) x 582 (V)
Web based control and alarm functions
Up to: 16 Digital inputs, 8 Isolated relay outputs
2 Analogue inputs (0-10Volts) (Expandable to 16)
Serial Options: RS485, Modbus, RS232, SDI-12
Wireless options available to extend I/O capability

Authorised Distributor

PLEASE CONTACT YOUR AUTHORISED DISTRIBUTOR

OR CALL:
0409 660 444 / 0425 937 535

OR EMAIL US AT:
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