

The Safeye PTZ (Pan/Tilt/Zoom) and bullet camera system is designed for use in pressure test bays and other areas of a workshop environment.

Safeye™



Benefits:

This plug and play system offers clear video of monitored locations, reducing the number of personnel needed and increasing safety and security.

The bullet cameras have a magnetic base which allows them to be placed strategically, attached to any steel location.

The system is fully cabled meaning that no local power is required so the camera can be placed where needed.

Typical Applications:

Well head; BOP, flowhead; coil tubing; crane monitoring

Features:

- Full continuous 360 degree pan, 90 degree tilt, and 20x optical zoom, 16 x digital zoom
- No local power required
- Interference free image
- Day/night cameras work in all lighting conditions
- Compact, with single cable for easy installation
- Zoom with auto-focus
- Can be configured as per client requirements
- Split screen option shows feeds from up to six cameras



Basic operation:

- Camera begins sending video as soon as system is plugged in and switched on
- Display screen can show up to x6 cameras with the option to bring individual video feeds to full screen
- Control interface allows for Pan/Tilt/Zoom control of domed camera

*Improve efficiency.
Increase safety.
Reduce costs.*



Safeye PTZ and Bullet Camera System

Specifications	Standard	Options
PTZ Dome Camera	Sealed cameras for use in high-risk environments 360° Panning angle 90° Tilt angle 20x Optical Zoom and 16x Digital Zoom High Definition (HD) Cameras Auto focus Wall-mounting brackets included Cat 5 Cables supplied Suitable for Day/Night, Internal/External use	Zone 1 camera available
Bullet Camera	1/3" Super HAD CCD 480 TVL High Resolution 3.6mm lens 40mm (OD) x 70mm (L) 500 grams Suitable for submersion in up to 25m water depth Magnetic base	
Display Screen	22" TFT c/w wall-mounting bracket High brightness WLED display with noise reduction filter 800TVL resolution with colour imaging Connects to NVR via HDMI connection (cable included)	Trolley stand for DVR and LCD screen (EZWS27B)
Controller	Keypad and joystick Camera settings accessed via keyboard and display screen	
DVR	Includes 1TB Hard Drive 8 channels USB memory stick backup, networking, 3G mobile phone viewing and USB mouse support. 3.5" High grade CCTV drive - 3.5" SATA connection Receives both HD and composite signals	N/A
PTZ Channel Interface Unit	Dual Channel Interfaces multiple cameras Contains PSU's for all cameras, video interface receivers and plug and play connection	
Junction Box	Wall mounted Allows connection to bullet cameras	

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Rev. 1

