



Test Bay



Features

- ✓ High resolution optical lens
- ✓ Up to 4 cameras for maximum versatility
- ✓ Water and oil resistant
- ✓ "Plug and play" set up
- ✓ Day/Night capability
- ✓ Pan, tilt, zoom functions

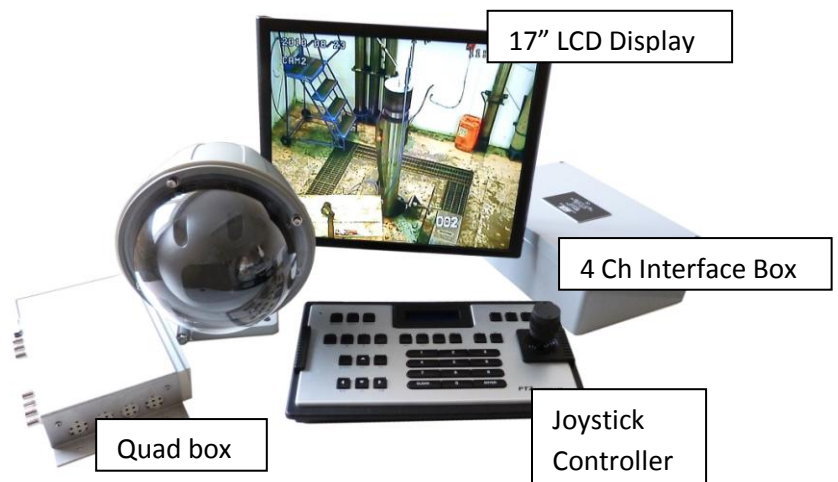
Description

The Safeye Test Bay camera system is designed for use in workshops to identify the location and nature of failures during workshop pressure testing, commissioning, and hydraulic production testing. The LCD display used to view the video has a high resolution of 520TVL, providing a clear colour image. It also has a special noise reduction filter for extra definition.

Finally, the controller provides precise adjustment from a multifunctional joystick. All camera settings can be accessed and set from an easy to use keyboard and display screen (if required).

Depending on requirements, the Safeye Test Bay system can be supplied as follows:

1. *High Speed Dome Cameras* – up to four, wall mountable
2. *1 LCD display* – 17", 19", 21" optional sizes, comes with wall-mounting bracket
3. *1 controller* - complete with joystick control, all power supplies included
4. *Quad Box* – allows for switching between images from each camera and showing them on split screen
5. *4 Channel Interface Unit* – provides camera power and interface between Quad Box and cameras





Safeye Test Bay Camera System Specification

Camera

Type:	IP66 Speed Dome Camera
Camera Size:	
Weight:	
Lens:	35x optical, 10x digital zoom lens, 360deg. pan, 90deg zoom
Resolution:	520 TVL, ¼" Sony Sensor
Illumination:	none, has Day/Night capability
Mounting:	wall mount bracket provided
Power:	single cable solution

Display Screen

Type:	High resolution 520 TVL, LCD screen
Size:	17", 19", 21" options
Weight:	variable according to size of screen
Mounting:	wall or panel mounted

Controller

Type:	RS485 multi-protocol, inc. Pelco P/D
Rating:	intended for heavy use applications
Size:	330x43x190mm
Display:	LCD

Quad Box

Type:	real time colour Quad and 4 channel auto switcher
Size:	239x55x166mm
Weight:	2kg
Power:	100-250V AC 47-65Hz (3.15A)
Mounting:	wall bracket provided

4 Channel Interface Box

Type:	IP66 aluminium
Temp. Rating:	0 to +55
Size:	230x330x110mm
Weight:	4kg
Power:	wall bracket provided

Cables

Cameras supplied have "single cable solution" interface built in. Allows all signals – video, control and power to be sent down one cat 5 cable with network RJ45 connectors on either end.