



VIDEO INSPECTION REVISION



Main Features:

- On-line menu on screen and multi-language selection, from the remote keyboard.
- Split-screen, horizontal and vertical for a simple, rapid comparison with the image saved.
- Image 90° rotation through 4 positions;
- Rapid zoom, iris, focus key.
- Horizontal scan, vertical scan and both simultaneously (M version).

The new REVISION inspection system, completely developed in-house, provides you with a series of advantages which make this equipment a unique product and innovative in its sector.

Colour fidelity and image quality are REVISION priorities. Using a completely digital technology, it exploits the potential of CMOS sensors, adapting to the requirements of the most demanding operators.

The system includes:

- The camera, equipped with a CMOS sensor, rather than the better known CCD type, with a 1.3 million pixel resolution and 24 bit colour depth.

The motorised version has a stepping motor for sideways movements. Fitted with Xenon bulbs, having minimum intensity variation an a 6X or 10X motorised zoom, depending on the version selected. There is an optional cable holder chain, to facilitate the continuous movement of the cables during sideways movement and to reduce the dimensions of the connecting cables.

- Industrial PC with 24V power supply (optional 110/220V), with Windows 98, using connectors positioned at the back of the control, with the system ON/OFF switch on the front.

- Remote membrane keyboard, user-friendly and complete with the most commonly used keys, for calibrating and operating the system.

Supplied with a 3 metre long connecting cable.

- Crosspiece for cantilever mounting or fixed mounting on both sides, simple to apply, consisting of the slider track, a toothed strap to guarantee greater movement precision and magnetic limit switches.

- 15" LCD or 17" SVGA monitor, with standard cables for connection to the PC and power cables.

- Synchronisation sensor, available from the most common proximity sensor applied close to a gear, encoder, mark reader or PLC pulse signal reader.

Type	120/120M	170/170M
Camera dimensions	120 x 140 x 245mm	160 x 230 x 370mm
Power supply	24V (110/220V)	24V (110/220V)
Monitor	15" or 17" LCD	15" or 17" LCD
CPU dimensions	130 x 330 x 350mm	130 x 330 x 350mm
Zoom	6x	10x
Viewing area	70 x 90mm	110 x 140mm
Camera sensor	Kodak CMOS	Kodak CMOS
Resolution	1024 x 768	1024 x 768
Colours	24 bit	24 bit
Lamps	1 Xenon	2 Xenon
Split screen	4 x 90°	4 x 90°
Synchronisation	Proximity and/or encoder and/or digital ref.	Proximity and/or encoder and/or digital ref.

TO VIEW THE RE SPA WEBSITE CLICK HERE