

2941: Colour Digital Inspection Mini Camera Visioval®



The + product :

Image always horizontal thanks to the self-levelling head.

Colour touch screen for intuitive use.

Application on Smartphone or tablet to view / transfer the image.

Possible head localisation on the 16-metre cable version.

Description

Colour CCD camera head:

Self-levelling image to maintain it horizontal whatever the position of the camera head.

Watertight head IP 68 down to 9 m deep. 4 built-in LEDs (power 100 Lux).

Head Ø 17 mm on 1.2 m semi-rigid cable: for inspections of Ø 20 - 75 mm / 3/4" - 3" in confined areas (ref. 294110).

3,5" (9 cm) colour touch screen:

Touch screen with intuitive browsing in the many settings: zoom x2, adjustable brightness, black & white image function, time stamping. Live viewing during inspection possible on Smartphone and tablet via the Mini Visioval® app (on iOS and Android).

Power supply / Battery life:

Internal rechargeable lithium battery 3.7 V/ 4.2 Ah, battery life several hours.

Photo / video / voice recording:

Resolution: Photos 720 x 480 (jpeg) / Videos 640 x 480 (avi)

Built-in microphone to record voice comments on real-time videos or photos.

3 transfer modes: via SD card, USB port (cable supplied), or built-in Wifi transmitter for Smartphone or tablet transfer using the Mini Visioval® app (with synchronisation function), to later add annotations to the image, send by email or SMS.

Cable 16 m (ref. 294121): to be used with the Mini Visioval® ref. 294110:

Head Ø 25 mm to inspect the Ø 40 - 100 mm / 1.1/2" - 4" up to 16 metres distance (can negotiate 90° bends in 50 mm internal diameter pipes)

4 built-in LEDs (power 125 Lux).

Head fitted with a 512 Hz transmitter to be detected by the Virax

localizer ref. 294130.
Other characteristics of the head equivalent to those of the Mini Visioval® ref. 294110.
Cable in turret open with guide for easy storage an cleaning. Base with anti-slip and anti-scratch rubber pads.

More Information

Capacity	Ref. 294110: Head Ø 17 mm on 1.2 m semi-rigid cable: for inspections of Ø 20 - 75 mm / 3/4" - 3" in confined areas (ref. 294110). Ref. 294121: Head Ø 25 mm to inspect the Ø 40 - 100 mm / 1.1/2" - 4" up to 16 metres distance (can negotiate 90° bends in 50 mm internal diameter pipes).
Supplied with	Ref. 294110: -1 cable 1.2m. -1 USB mini-cable. -1 SD card. -1 charger for internal battery. -In plastic case. Ref. 294121: -1 cable 16 m. -2 AA batteries to supply the 512 Hz transmitter. -In plastic case. Ref. 294120: -1 Mini Visioval camera ref. 294110. -1 cable 16 m ref. 294121. -In plastic case.

References

Sku	Description	Type head camera	For pipes internal Ø mm	Built-in record function	Possibility of localisation	Autonomy	kg
294110	Mini Visioval® 1,2 m	Fixe auto-nivellante	20 - 75	Yes	No	3-5hrs	2,090
294120	Mini Visioval® kit 1,2 m + cable 16 m	Fixe auto-nivellante	20 - 75 / 40 (50) - 100	Yes	Yes	3-5hrs	12,000
294121	Cable 16 m	Fixed self-tilting	40 (50) - 100	Yes	Yes	3-5hrs	9,000

