

6 MAINTENANCE

PIPE INSPECTION

2941: Colour Digital Inspection Mini Camera Visioval®



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.



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 (under ios only).

Power supply / Battery life:

Internal rechargeable lithium battery 3.7 V/ 4.2 A, 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 and cleaning. Base with anti-slip and anti-scratch rubber pads.



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

Capacities

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