



M-ADV Series Industrial Videoscope

**The new High-Resolution
M-ADV Series Videoscope.**

The M-ADV Series Videoscope uses the latest image processing technology to produce high resolution images using ultra bright lighting up to 10,000 Lux.

The new M-ADV Industrial Videoscope offers better image quality than has been previously available in a large range of diameters and lengths including 2.2mm, 2.8mm, 3.9mm and 6mm. The high output LED and Fibre light source provide up to 10,000 Lux providing excellent light rendering and colour interpretation.

The 360° joystick provides excellent camera tip movement with the ability to understand where the camera head is when conducting an inspection. The Stainless Steel (316) Camera Head and four tungsten braided layers to the probe provide excellent wear resistance.

[Specifications on reverse >](#)



**+44 (0) 1761 404870 enquiries@dartsystems.co.uk
www.dartsystems.co.uk**

Dart Systems Ltd, Environment House, First Avenue, Westfield Industrial Estate,
Radstock, Somerset BA3 4BS



Specifications

Screen	High Brightness IPS, 3.5 inch LCD
Screen Res	640x480
Tube	Tungsten Braided Insertion Tube
Photo Format	JPG, JPEG
Video Format	AVI
Zoom	4x Digital Zoom
Working Temp.	-20° - 50°
Ports	HDMI, Micro USB, Headset interface

Diameter mm	Length Mtr	Resolution	Probe Bending Degrees	Depth of Field	Angle of View Degrees	Illumination Lux
2.2	1	640x480	150	3 - 50mm	120	Distal LED 3500
2.2	1.5	640x480	140	3 - 50mm	120	Distal LED 3500
2.2	2	640x480	140	3 - 50mm	120	Distal LED 3500
2.8	1	640x480	150	3 - 50mm	120	Distal LED 8000
2.8	1.5	640x480	140	3 - 50mm	120	Distal LED 8000
2.8	2	640x480	140	3 - 50mm	120	Distal LED 8000
3.9	1	720X576	170	7-80mm	170	LED 6000
3.9	1.5	720X576	170	7-80mm	170	LED 6000
3.9	2	720X576	150	7-80mm	150	LED 6000
3.9	3	720X576	120	7-80mm	120	LED 6000
3.9	1.5	640X480	170	3-50mm	120	LED UV 40mW 365nm
3.9	2	640X480	150	3-50mm	120	LED UV 40mW 365nm
3.9	3	640X480	120	3-50mm	120	LED UV 40mW 365nm
6	1	640X480	170	3-50mm	120	LED UV 90mW 365nm
6	1.5	640X480	170	3-50mm	120	LED UV 90mW 365nm
6	2	640X480	150	3-50mm	120	LED UV 90mW 365nm
6	3	640X480	120	3-50mm	120	LED UV 90mW 365nm
6	4	640X480	100	3-50mm	100	LED UV 90mW 365nm
6	1	720x756	170	7-80mm	120	LED 20000
6	1.5	720x756	170	7-80mm	120	LED 20000
6	2	720x756	150	7-80mm	120	LED 20000
6	3	720x756	120	7-80mm	120	LED 20000
6	5	720x756	100	7-80mm	120	LED 20000
6	8	720x756	100	7-80mm	120	LED 20000
6	10	720x756	80	7-80mm	120	LED 20000



+44 (0) 1761 404870 enquiries@dartsystems.co.uk
www.dartsystems.co.uk

Dart Systems Ltd, Environment House, First Avenue, Westfield Industrial Estate, Radstock, Somerset BA3 4BS