

DartEye2 – Self-Levelling Drain Inspection Camera

The DartEye2 Drain Camera is part of the expanding range of specialist inspection products designed and manufactured by **Dart Systems in the UK.**

The DartEye2 is a modular system with a wide variety of standard user-friendly features. The system is versatile robust and easy to transport with the benefit of a detachable monitor to allow for easy charging and viewing on site.

The DartEye2 is an upgrade from the original DartEye and includes more user friendly options such as a larger TFT Screen, brighter LED lighting, large internal memory, Microphone, WiFi Connectivity, USB memory storage and Pause in record function.

Features:

- 10" ultrabright sunlight readable TFT display,
- Protected by water sealed safety cover.
- Self-levelling camera head
- Meter counter (Mtr/Ft.)
- Text editor
- USB 2.0 recording (8GB USB memory stick supplied)
- 64Gb internal memory
- Recording to internal / external or both memories with "True Pause" recording function
- Integral high power 33Khz sonde
- Video output WinCan/Viewline compatible

Applications include:

- Drainage inspection
- Cable installation and inspection
- Suitable for 4"-12" pipe diameter with suitable skids
- Optional Brush Skid for 6" pipes
- Optional wheeled Skid available for 9-12" pipes

**Self-Levelling
36mm or 54mm
Diameter
Camera Head**

Specifications on reverse >



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Specifications

Monitor

10" ultrabright sun light readable display
 Waterproof and impact resistant monitor cover
 Power supply AC 100/240V -15VDC power unit and charges internal battery
 Internal storage 64GB (upgradeable to 128GB)
 External storage 8GB USB2.0 Pen Drive (supplied)
 File format MPEG4/JPEG (WinCan compatible)
 Keyboard – QWERTY
 Meter counter metre/feet
 Text editor with titles page, full industry standard selectable codes and video overlays
 Integral microphone for use over video
 WiFi connectivity allows remote viewing through Smartphone/Tablet
 Environmental rating IP53 in use and IP54 when closed
 Weight 5.4Kgs
 Dimensions 40cm x 32cm x 18cm



Camera Head

Stainless steel construction
 High impact Sapphire lens
 Diameter 36mm or 54mm
 Self-levelling camera head
 Ultra-bright LED lighting
 CCD sensor colour PAL CCD 1/4" SONY
 Environmental rating IP68 to 10bar

Reel

Steel frame construction zinc plated and powder coated
 High output 33kHz integral Sonde
 Rod diameter 10.5mm
 60Mtr or 120Mtr lengths
 Positive lock plunger brake system
 Waterproof rating IP65
 Weight 21.5Kgs
 Dimensions 63cm x 30cm x 17cm



At Dart Systems we are committed to helping our customers solve their 'hidden problems' with a range of versatile, specialist inspection products that have been designed specifically to save you time and money.

Bespoke Products

Because we have experience in numerous market sectors and we design and manufacture many of our own products, we are able to help, advise and in some cases provide bespoke solutions for your specific problems.

Distributor:



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