



**HERON**  
INSTRUMENTS INC.

*For Good Measure*

**dipper-SEE EXMINER (Series 2000)**



## dipper-See EXAMINER Downhole Camera Specifications

| Reel Assembly:              | Standard                                             | Large             | Cable:                            |                               |
|-----------------------------|------------------------------------------------------|-------------------|-----------------------------------|-------------------------------|
| Height                      | 36cm (14")                                           | 43cm (17")        | Tape                              | Polyethylene                  |
| Depth                       | 21cm (9")                                            | 23cm (9")         | Jacketing                         | None                          |
| Width                       | 29cm (11.5")                                         | 34cm (13.5")      | Conductors x 4                    | 7 strand (4 S/S & 3           |
| Weight (reel assem. only)   | 2.6kg (5.7lb)                                        | 4.2kg (9.3lbs)    | Markings                          | Metric or Engineering         |
| Plate Size                  | 27cm (10.5")                                         | 34cm (13.5")      | Width                             | 9.5mm(3/8")                   |
| Plate Material              | Aluminum                                             | Aluminum          | Dog Bone Profile                  | Yes                           |
| Brake                       | Ergonomic Dial                                       | Ergonomic Dial    | Break Strength                    | 127kg (280lbs)                |
| Stainless Ball Bearing      | Yes                                                  | Yes               |                                   |                               |
| Hanger                      | Included on frame                                    | Included on frame |                                   |                               |
| Tape Guide                  | Included on frame                                    | Included on frame |                                   |                               |
| Tape Lengths                | 150m, 500ft                                          | 300m, 1000ft      |                                   |                               |
| Monitor:                    |                                                      |                   | Camera Probe:                     |                               |
| Resolution                  | 700TVL, 7.0" (diagonal)                              |                   | Weight                            | 264g (.58lb)                  |
| Video Recording             | Yes                                                  |                   | Length                            | 12cm (4.75")                  |
| Display                     | Full Colour LCD                                      |                   | Diameter                          | 22mm (7/8")                   |
| DVR                         | External, Included (see manufacture info for specs.) |                   | Recommended Operating Temperature | -20°C to 50°C (-4°F to 120°F) |
| SD Card                     | 32 GB                                                |                   | Removable                         | NO                            |
|                             |                                                      |                   | Wetted Material                   | Sapphire, Rubber Buna         |
|                             |                                                      |                   | PFAS Free                         | Stainless 316, Delrin         |
|                             |                                                      |                   | Lens                              | Clear Sapphire                |
| Warranty:                   |                                                      |                   | Battery:                          |                               |
| Unit - 2 year/ 1 year probe | 264g (.58lb)                                         |                   | Rechargeable x 2                  | 11.1v, Lithium Ion,           |
|                             |                                                      |                   | Charger                           | AC Input                      |
|                             |                                                      |                   | Included:                         |                               |
|                             |                                                      |                   | Rugged Carry Case                 | UHMW, Wheeled /w lock         |
|                             |                                                      |                   |                                   |                               |

Heron Instruments Inc. 447 Moxley Rd. Dundas, ON L9H 5E2, CANADA info@heroninstruments.com, 1-800-331-2032

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