

# CAPTURE DISPLAY

## KEY BENEFITS OF CAPTURE DISPLAY

### Intuitive - easy to use:

- Designed to allow users to become productive quickly due to its intuitive features, such as easy to navigate menus, tool database and Plug & Play integration with Capture Sensors.
- Versatile design allows static laboratory use and mobile data collection using an onboard memory and rechargeable battery. The data can then be transferred to PC via a USB connection.
- Minimise investment, as the Capture Display is designed to integrate with customers' existing industry standard nominal 2mV/V transducers.
- To protect the Capture Display when not in use, it is supplied complete in a high-impact plastic carry-case. In addition, the following items are included with the display and are stored in the case: USB power cable (for charging from mains or PC and also used for data transfer), power supply (multi-national), calibration certificate, start up guide and instructions.
- Work for longer between battery charges as the unit is fitted with a long-life Lithium-ion battery and has an auto power down mode.

### Technical information:

- Capture Display can store 500 tools and 2000 data readings in the onboard memory.



| Code   | Code            |
|--------|-----------------|
| 036700 | Capture display |

# CAPTURE SENSOR

1/4" 1/4" 3/8" 1/2" 1"

## KEY BENEFITS OF CAPTURE SENSOR

- Built-in flexibility as the sensor can be mounted horizontally or vertically without the need for any accessories.
- Fast to set up when used with a Capture Display due to the imbedded Quicktec technology which passes all the Sensor information to the Display.
- Remove human error from testing by using the Capture Sensor with the ISO 1500/90 Torque Loading System (adaptor required).
- To protect the Sensor when not in use it is supplied in a high-impact plastic carry-case.
- Easy to repair due to a modular design that allows for simple component replacement.
- For users with limited space who need to change Sensors between tests the Quick Change Plate increases calibration productivity.

### Technical information:

- Sensors come complete with UKAS certificate to BS 7882:2008 Class 1 or better.
- Calibrated range is 10% to 100% of capacity.
- Ranges covered 0.2-1500Nm.



| Code   | No.     | Mounting hole size        | Nm      | Hole centres | ■"  | H x W x D       | kg    |
|--------|---------|---------------------------|---------|--------------|-----|-----------------|-------|
| 036805 | CS-2    | M8 x 1.25 (10 Deep Min.)  | 0.2-2   | 56mm         | 1/4 | 62 x 85 x 65    | 0.500 |
| 036810 | CS-10   | M8 x 1.25 (10 Deep Min.)  | 1-10    | 56mm         | 1/4 | 62 x 85 x 65    | 0.500 |
| 036820 | CS-50   | M8 x 1.25 (10 Deep Min.)  | 5-50    | 56mm         | 3/8 | 62 x 85 x 65    | 0.570 |
| 036830 | CS-250  | M12 x 1.75 (16 Deep Min.) | 25-250  | 79mm         | 1/2 | 82 x 120 x 87   | 1.45  |
| 036845 | CS-1500 | M16 x 2.00 (20 Deep Min.) | 15-1500 | 125mm        | 1   | 100 x 165 x 134 | 4.00  |

| Code   | Model                                     |
|--------|-------------------------------------------|
| 036226 | Capture Cable - CAPTURE to CUSTOM Sensor  |
| 036246 | Capture Cable - CAPTURE to CAPTURE Sensor |
| 036771 | CAPTURE Sensor ISO 1500/90 Adapter        |
| D18205 | CAPTURE Sensor ISO-A Mount                |
| 036772 | CAPTURE Sensor Quick Change Plate         |