

| Features               | LID540                                   | LID560   | LID573  | LID574   | LID575  | AREH5   | Trovan Wand  | GR-252   |
|------------------------|--|--|---|--|---|---|--|--|
| <b>Power</b>           | 1 x 9V Alkaline Battery                  | 1 x 9V Alkaline Battery  | 1 x 9V Alkaline Battery   | Rechargeable Li-Ion, 3.7V 3200mAh.   | 4 x AA Alkaline Batteries   | 1 x 7.2 Lithion-Ion Rechargeable Battery  | Rechargeable Lithium-Ion 7.4 VDC 2200 mAh.           | Internally rechargeable Li-Ion, 10.8V, 2250mAh, acc to UN38.3 certificate.<br><small>Connector automatically seals to IP67 when disconnected</small> |
| <b>Read Capability</b> | Only Trovan FDX-B & Other FRDX-B         | Trovan ISO FDX-B, Other ISO FDX-B, Trovan Unique FDX-A & Other FDX-A + AVID Encrypted (Universal Upgrade)                | Trovan Unique FDX-A & Other FDX-A + Trovan ISO FDX-B, Other ISO FDX-B & HDX NLIS (Multi Upgrade) + AVID Encrypted (Universal Upgrade) | Reads all ISO FDX-B chips<br>Reads Trovan Unique FDX-A chips   | Trovan Unique FDX-A, Other FDX-A, Trovan ISO FDX-B, Other ISO FDX-B & HDX NLIS + AVID Encrypted (Universal Upgrade) | Trovan Unique FDX-A, Other FDX-A, Trovan ISO FDX-B, Other ISO FDX-B & HDX NLIS                          | ISO FDXB and HDX ONLY                                | Reads Trovan Unique 128khz FDX-A only  |
| <b>Read Range</b>      | ISO-Midi = 5cm<br>ISO-Conventional = 6cm | ISO-Midi = 3.5 - 4cm<br>ISO (Conventional) = 4 - 5cm<br>Non-ISO (Midi) = 3.5 - 4cm<br>Non-ISO (Conventional) = 3.5 - 4cm | ISO-Midi = 3.5 - 4cm<br>ISO (Conventional) = 4 - 5cm<br>Non-ISO (Midi) = 3.5 - 4cm<br>Non-ISO (Conventional) = 3.5 - 4cm              | Trovan =5cm<br>ISO Midi = 5cm<br>ID100 Midi = 3cm  | ISO-Midi = 6cm<br>ISO (Conventional) = 7cm<br>Non-ISO (Midi) = 6cm<br>Non-ISO (Conventional) = 8cm                  | ISO-Midi = 15cm<br>ISO (Conventional) = 20cm<br>Non-ISO (Midi) = 7.5cm<br>Non-ISO (Conventional) = 10cm | ISO-FDX-B = 12cm<br>ISO HDX = 30cm                   | ID 100 – Vert = 16-19cm<br>ID 100/1.4 – Vert = 15-16cm<br>ID 200 – Vert = 27-30cm  |
| <b>Storage</b>         | Last number recall<br>No memory          | Last number recall<br>No memory  | Stores up to 3000 codes (Optional Storage Upgrades)   | >100000 records with date & time stamp   | Last number recall<br>Stores up to 3000 codes (Optional Storage Upgrades)   | Stores up to 2000 codes (Optional upgrade to 3964)  | Stores up to 1.1 Million codes (SD Card up to 32gb)  | Flash 128kB; RAM 16kB >100,000 readings with time and date stamp   |
| <b>Connectivity</b>    | No connectivity options                  | No connectivity options  | PC connectivity via USB + Bluetooth (Upgrade)   | USB-C, Bluetooth Low Energy  | PC connectivity via USB + Bluetooth (Upgrade)   | RS232 Connectivity + PC connectivity via USB (Upgrade) + Bluetooth (Upgrade)                            | PC connectivity via USB + Bluetooth                  | PC connectivity via USB  |
| <b>Dimensions</b>      | 70 mm x 125 mm x 24 mm                   | 70 mm x 125 mm x 24 mm   | 70 mm x 125 mm x 24 mm  | 192mm x 97mm x 32mm  | 238mm x 120mm x 35 mm   | 230 mm x 140 mm x 130 mm  | 660mm x 68mm x 50mm                                  | 185mm x 340mm x 115mm  |
| <b>Weight</b>          | 120 Grams                                | 120 Grams  | 120 Grams   | 250 Grams  | 300 Grams   | 425 Grams   | 680 Grams  | 1,180 Grams  |
| <b>Display</b>         | 2-line, 16-character backlit LCD display | 2-line, 16-character backlit LCD display   | 2-line, 16-character backlit LCD display  | E Ink display (48x22mm OR 212x104 pixels) Ultra-wide viewing angle and contrast. Readable in sunlight. | 2-line, 16-character backlit LCD display  | 2-line, 16-character backlit LCD display  | OLED Screen 128 x 64 pixels display                  | E Ink display (70x30mm OR 296x128 pixels) Ultra-wide viewing angle and contrast. Readable in sunlight.   |
| <b>Pole Extension</b>  | Not Available                            | Not Available  | Circular or Straight (60cm & 100cm Available)   | Not Available  | Circular or Straight (60cm & 100cm Available)   | Not Available   | Straight (Standard)                                  | Not Available  |
| <b>Inclusions</b>      | Reader + Battery                         | Reader + Battery   | Reader, Battery & Software + Cable  | Reader, Battery & Software + Cable   | Reader, Battery & Software + Cable  | Reader, Battery, Software + Cable & Battery Charger   | Reader, In-Built Battery, Charging Cable, Carry Case | Reader, Battery, Software + Cable & Battery Charger  |