

# StarFish 992H

## Product Data Sheet

| Category | Parameter             | Specification                                                       |
|----------|-----------------------|---------------------------------------------------------------------|
| Sonar    | Frequency             | 1MHz CHIRP                                                          |
| Sonar    | Operating Range       | Up to 35m (115ft) per channel                                       |
| Sonar    | Horizontal Beam Width | 0.3°                                                                |
| Sonar    | Vertical Beam Width   | 60°                                                                 |
| Sonar    | Transducer Angle      | Tilted Down 30° from Horizontal                                     |
| Sonar    | Dimensions            | 240mm x 95mm x 25mm                                                 |
| Sonar    | Weight (in Air)       | 0.7kg                                                               |
| Sonar    | Construction          | Polyurethane Rubber (PA6 Housing)                                   |
| Sonar    | Colour                | Black                                                               |
| Sonar    | Depth Rating          | 50m                                                                 |
| Sonar    | Connector             | nan                                                                 |
| Cable    | Length                | 20m                                                                 |
| Cable    | Construction          | Black polyurethane jacket with internal Kevlar reinforcing (strand) |
| Cable    | Connector             | SMB Female Plug                                                     |
| Top Box  | Model                 | 990 OEM                                                             |
| Top Box  | Supply Voltage        | 90-264VAC, 47-63Hz or 9-28VDC                                       |
| Top Box  | Power Consumption     | 6W (500mA @ 12VDC)                                                  |
| Top Box  | Power Interface       | 2.1mm DC jack socket / 6-Way Pin Header                             |
| Top Box  | PC Interface          | USB 2.0 B-Type connector / 6-Way Pin Header                         |
| Top Box  | Sonar Interface       | SMB Male Jack                                                       |
| Top Box  | Dimensions            | 166mm x 106mm x 34mm                                                |
| Top Box  | Weight (in Air)       | 0.4kg                                                               |

|         |             |               |
|---------|-------------|---------------|
| Top Box | Temp. Range | -5°C to +40°C |
| Top Box | IP Rating   | IP50          |