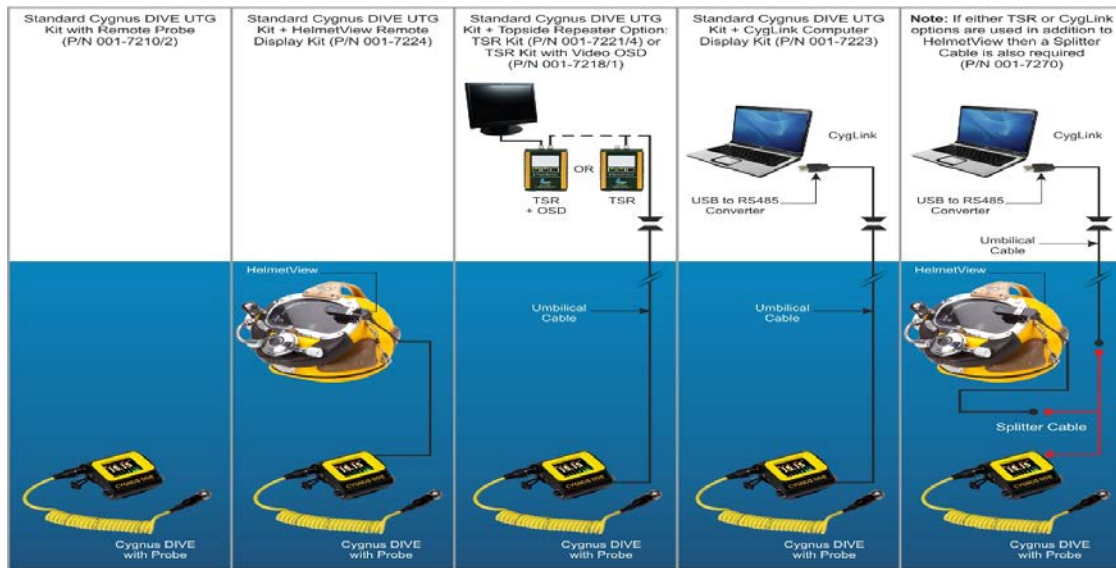


# Cygnus DIVE Mk2 Upgrade Options

## Wrist-Mountable Underwater Thickness Gauge

Designed for the professional diver the Cygnus DIVE, depth rated to 300 meters, is accurate, reliable and easy to use. The Cygnus DIVE is worn on the diver's forearm, availing an invaluable free hand while performing the thickness survey. Made from tough glass-filled resin, the DIVE can withstand the knocks and bumps of the commercial diving environment. A large, very bright color AMOLED display shows the thickness measurements in big numbers along with a live A-scan for verification. Power is supplied by a replaceable, rechargeable, Lithium-Ion battery pack that gives up to 11 hours continuous measurement. The ultrasonic probe is connected by a coiled double jacket cable and rugged locking connector. An optional data logging feature is available for storing up to 5000 measurements and A-Scans. CygLink v4. provides surface computer based viewing and data logging. The Topside Repeater unit with Video On-Screen Display option allows the thickness measurements to be overlaid onto the monitor screen / video recording of the survey. HelmetView provides a helmet-mounted remote display of thickness measurements.



### Cygnus DIVE Mk 2 Kits (see next page for Topside Kit options)

	Order Code	Price (USD)
Cygnus DIVE Mk2 UTG Kit with S2C 2.25 MHz ½" (13mm) Probe Kit contents: Cygnus DIVE MK2 Ultrasonic Thickness Gauge (UTG), now with bright AMOLED Display, Probe S2C 2.25MHz ½", 2 rechargeable batteries, battery charger, screen protector, silicone grease, lanyard, spare membranes, steel test block, ultrasonic couplant, operation manual and carry case.	001-7210/2	\$1,295.00
Cygnus Data Logging DIVE Mk2 UTG Kit with S2C Probe Kit contents: Cygnus Data Logging DIVE Mk2 Ultrasonic Thickness Gauge (UTG), now with bright AMOLED display, Probe S2C 2.25MHz ½", Cygnus CygLink software on USB flash drive, Cygnus DIVE Data Logger (Fischer) direct to PC (USB) lead, Software enabler key (on USB flash drive), 2 rechargeable batteries, battery charger, screen protector, silicone grease, lanyard, spare membranes, steel test block, ultrasonic couplant, operation manual and carry case.	001-7211/2	\$6,295.00

### Single Crystal Probes for Cygnus DIVE Gauge (Multiple Echo Mode)

	Order Code	Price (USD)
Probe S2C Single Crystal 2.25 MHz ½" (13mm) for DIVE	001-7230	\$ 669.00

### Twin Crystal Probes for Cygnus DIVE Gauge (Single Echo Mode)

	Order Code	Price (USD)
Probe T5B Twin Crystal 5 MHz ¼" (8mm) for Cygnus DIVE Mk2	001-7235	\$ 669.00
Probe T2C Twin Crystal 2 MHz ½" (13mm) for Cygnus DIVE Mk2	001-7236	\$ 669.00

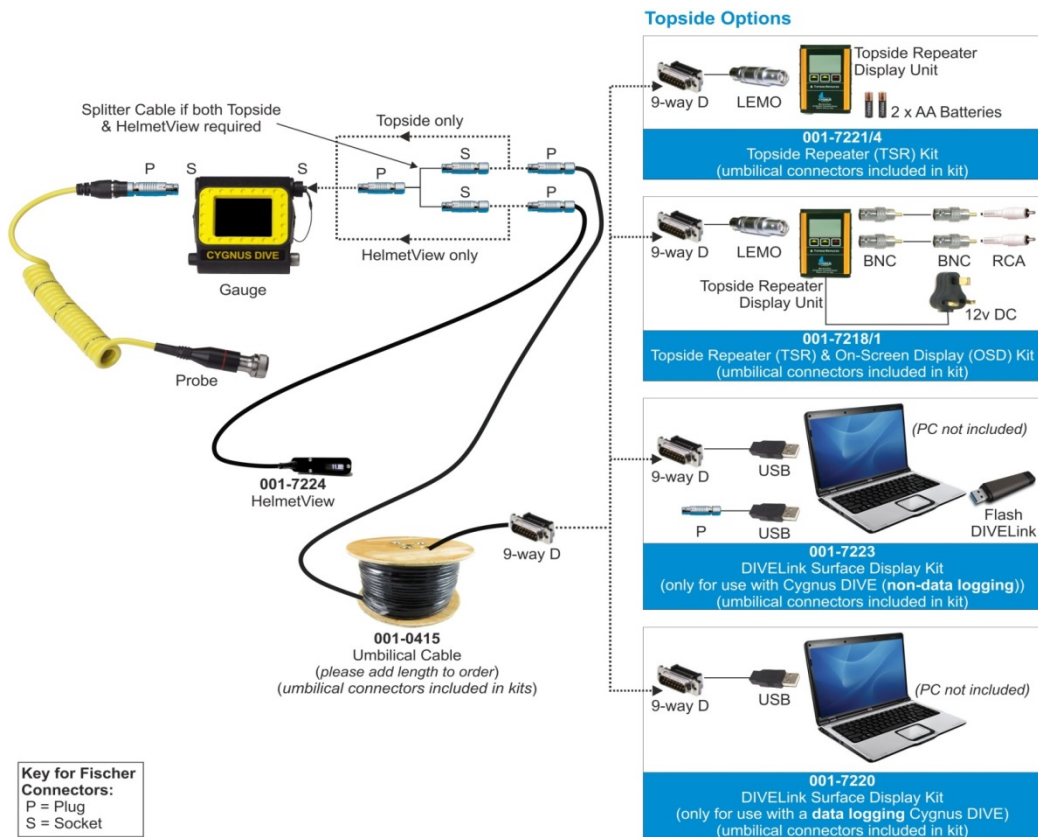


### HelmetView for Cygnus DIVE Gauge

	Order Code	Price (USD)
HelmetView MK2 Remote Display Kit for Cygnus DIVE An OLED display, integrated link lead to Cygnus DIVE (Fischer) and mounting brackets for Kirby Morgan helmets, to display the thickness measurement in front of a diver's lens (Suitable for use with DIVE Mk1 (orange gauge)).	001-7224/2	\$ 895.00

	Order Code	Price (USD)
Splitter Cable for Cygnus DIVE HelmetView & Surface Display Splitter (Y) cable that enables both HelmetView (Fischer) and an umbilical cable (Fischer) for Topside display options to be connected to the Cygnus DIVE gauge (Fischer).	001-7270	\$ 575.00





## Surface/Topside Display Options for Cygnus DIVE Mk2 Gauge

	Order Code	Price (USD)
<b>TOPSIDE REPEATER (TSR) Kit for Cygnus DIVE</b> Upgrade Kit for Cygnus DIVE, to add Topside Repeater (TSR) Display Unit. Kit contents: Cygnus Topside Repeater display unit, Silicone sleeve, Umbilical (9-way D) to TSR (Lemo) link lead, Cygnus DIVE (Fischer) to (9-way D) topside umbilical connectors, 2 x AA batteries. <b>Please add to order: Umbilical cable (001-0415) &amp; specify length.</b>	001-7221/4	\$1,295.00
<b>TOPSIDE REPEATER (TSR) Kit with Video OSD for Cygnus DIVE</b> Upgrade Kit for Cygnus DIVE, to add Topside Repeater (TSR) Display Unit with Video On-Screen Display (OSD). Kit contents: Cygnus Topside Repeater display unit, Silicone sleeve, Umbilical (9-way D) to TSR (Lemo) link lead, Cygnus DIVE (Fischer) to (9-way D) topside umbilical connectors, 2 BNC cables with RCA phono adapters, DC power supply 12 V universal plug-in. <b>Please add to order: Umbilical cable (001-0415) &amp; specify length.</b>	001-7218/1	\$1,495.00
<b>Surface Computer Data Logging &amp; Display for Cygnus DIVE</b> Upgrade Kit for Cygnus DIVE, to add CygLink Surface Computer Display with Computer Data Logging Facility. (For use with a non data logging Cygnus DIVE: this provides data logging on a PC & not on the DIVE Gauge itself). Kit contents: Cygnus CygLink software on USB flash drive, Umbilical (9-way D) to computer (USB) link lead, Cygnus DIVE (Fischer) direct to computer (USB) lead, Software enabler key (on USB flash drive), Cygnus DIVE (Fischer) to (9-way D) topside umbilical connectors. <b>Please add to order: Umbilical cable (001-0415) &amp; specify length.</b>	001-7223	\$1,395.00
<b>Surface Computer Logging feature for Cygnus DIVE</b> Upgrade Kit for Cygnus Data Logging (D/L) DIVE, to add CygLink Surface Computer Display with Computer Data Logging Facility. (For use with a Data Logging Cygnus DIVE). Kit contents: Umbilical (9-way D) to computer (USB) link lead & Cygnus DIVE (Fischer) to (9-way D) topside umbilical connectors. <b>Please add to order: Umbilical cable (001-0415) &amp; specify length.</b>	001-7220	\$ 395.00
<b>Umbilical Cable for DIVE / UW / ROV to Topside (per foot)</b>	001-0415	\$ 2.10
<b>Umbilical Connectors for Comms Cable to connect DIVE to TSR or PC</b>	001-7260	\$ 229.00

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