



## Benefits

Single Cable for Both Sonar and Rotator Operation

Cost Effective Solution

Reduce Shipping Cost

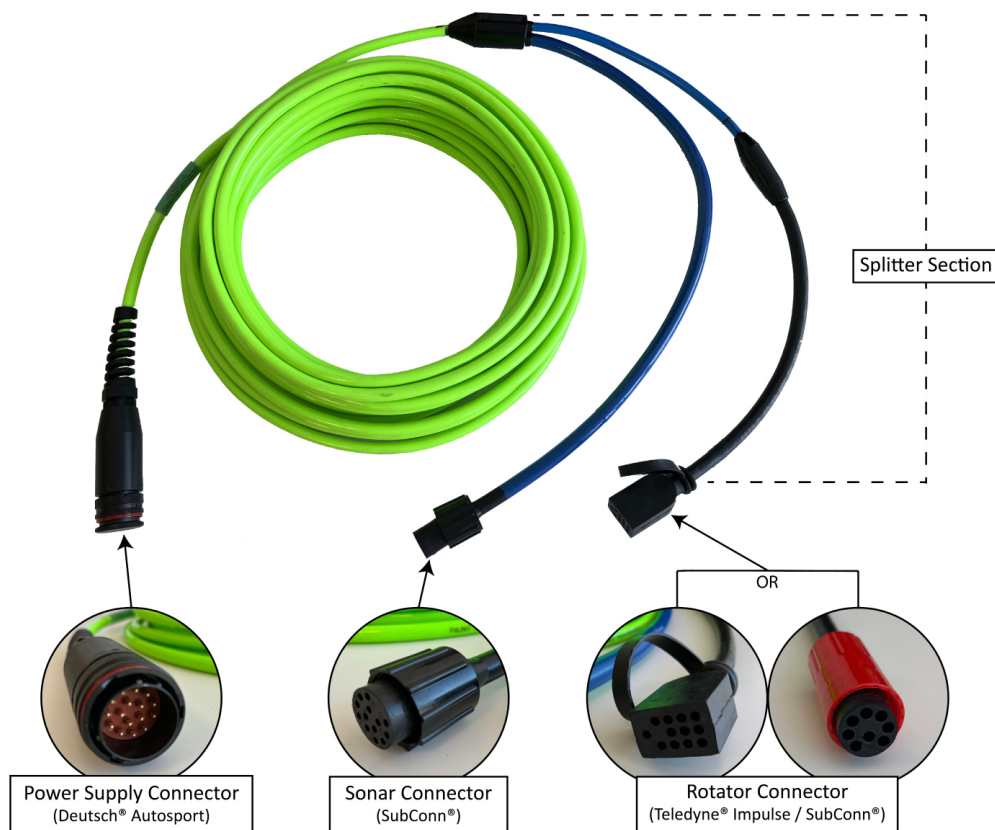
Simplify Deployment

## Simplify deployment with a single cable for Echoscope PIPE® Sonar, Rotator and Power Supply

### Features

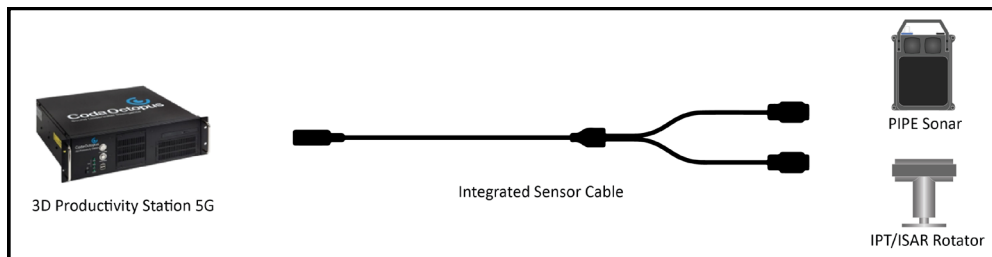
Echoscope PIPE® Sonar-Rotator ISC Cable is a bifurcated deck cable which has a Deutsch® Autosport connector, a SubConn® connector, and a Teledyne® Impulse connector\*. These connectors are respectively used to connect with a CodaOctopus® power supply unit, an Echoscope PIPE® sonar, and an IPT/ISAR rotator. This cable can be provided in various lengths. The maximum length available is 75m (246 ft).

**\*Note:** Our Rotators are supplied with either SubConn® or Teledyne® Impulse connectors.

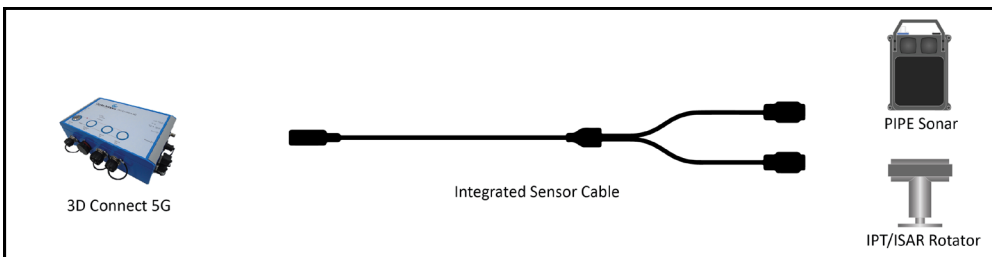


### ISC Cable Connection Examples

#### Example 1: 3D Productivity Station 5G + Echoscope PIPE® Sonar + IPT/ISAR Rotator



#### Example 2: 3D Connect 5G + Echoscope PIPE® Sonar + IPT/ISAR Rotator



### Specifications

**Cable Type:** Bifurcating Deck Cable (3 Connectors)

**Power Supply Connector:** 1 x Deutsch® Autosport (16-pin)

**Sonar Connector:** 1 x SubConn® (13-pin)

**Rotator Connector:** 1 x Teledyne® Impulse (12-pin) or 1 x SubConn® (8-pin)

#### Variants with Teledyne® Impulse Rotator Connector

Product Code	Length	Minimum Bend Radius (Main Section)	Break Strength (Main Section)	Depth Rating (Main Section)	Rotator Connector
CA0000660	10 m (32.8 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	Teledyne® Impulse
CA0000661	20 m (65.6 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	Teledyne® Impulse
CA0000662	35 m (114.8 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	Teledyne® Impulse
CA0000663	50 m (164.0 ft)	20 cm (7.9 in)	1088kg (2398.6 lbs)	200 m (656.1 ft)	Teledyne® Impulse
CA0000664	75 m (246.0 ft)	20 cm (7.9 in)	1088kg (2398.6 lbs)	200 m (656.1 ft)	Teledyne® Impulse

#### Variants with SubConn® Rotator Connector

Product Code	Length	Minimum Bend Radius (Main Section)	Break Strength (Main Section)	Depth Rating (Main Section)	Rotator Connector
CA0000655	10 m (32.8 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	SubConn®
CA0000656	20 m (65.6 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	SubConn®
CA0000657	35 m (114.8 ft)	15 cm (5.9 in)	544 kg (1199.3 lbs)	200 m (656.1 ft)	SubConn®
CA0000658	50 m (164.0 ft)	20 cm (7.9 in)	1088kg (2398.6 lbs)	200 m (656.1 ft)	SubConn®
CA0000659	75 m (246.0 ft)	20 cm (7.9 in)	1088kg (2398.6 lbs)	200 m (656.1 ft)	SubConn®

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