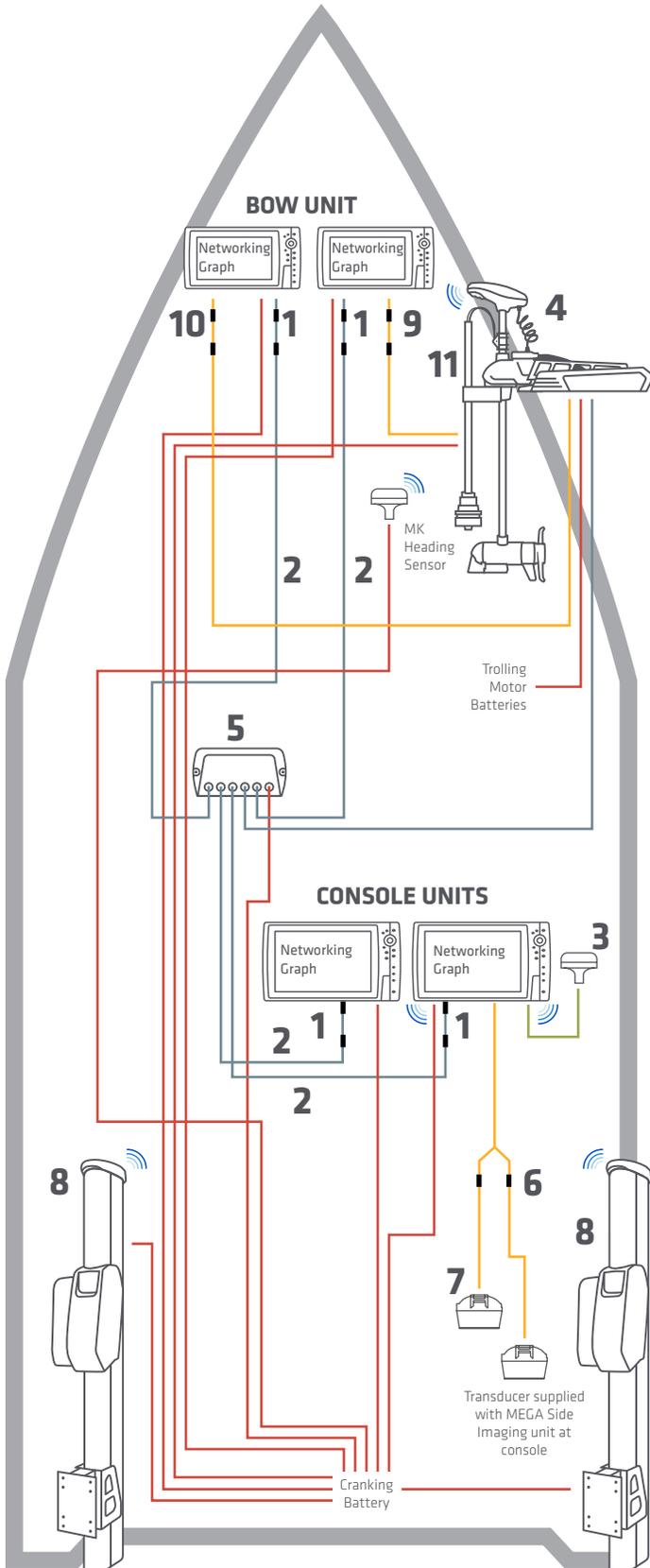# HUMMINBIRD®

INSTALLATION DIAGRAMS

Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In MEGA Imaging, (2) Bow-Mounted Humminbird units, MEGA 360 Imaging – Ultrex, (2) Console-Mounted Humminbird units, and Talon Shallow Water Anchor

BOW UNIT

Networking Graph
Networking Graph

10 1 1 9
11 4

MK Heading Sensor

2 2

Trolling Motor Batteries

5

CONSOLE UNITS

Networking Graph
Networking Graph

3

2 1 1

2

8 6

8

7

Transducer supplied with MEGA Side Imaging unit at console

Cranking Battery

Compatible Accessories

		HELIX G3N Series		SOLIX Series	
1	**Ethernet Adapter Cable (need 4)**			**Ethernet Adapter Cable**	
		720074-1	AS EC QDE	NA	
2	**Ethernet Cable (need 4)**			**Ethernet Cable (need 4)**	
		720073-6	AS EC 5E (5')	720073-6	AS EC 5E (5')
		720073-2	AS EC 10E (10')	720073-2	AS EC 10E (10')
		720073-5	AS EC 15E (15')	720073-5	AS EC 15E (15')
		720073-3	AS EC 20E (20')	720073-3	AS EC 20E (20')
		720073-4	AS EC 30E (30')	720073-4	AS EC 30E (30')
3	**GPS + Heading Sensor**			**GPS + Heading Sensor**	
		408400-1	AS GPS HS	408400-1	AS GPS HS
				720080-1	AS GPS NMEA
4	**Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging ***			**Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging ***	
5	**5-Port Ethernet Switch**			**5-Port Ethernet Switch**	
		408450-1	AS ETH 5PXG	408450-1	AS ETH 5PXG
6	**Transducer Splitter Cable**			**Transducer Splitter Cable**	
		720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
7	**High Speed Transducer (fiberglass hull)**			**High Speed Transducer (fiberglass hull)**	
		710276-1	XP 9 HW T	710287-1	XP 14 HW T
	High Speed Transducer (aluminum hull)			**High Speed Transducer (aluminum hull)**	
		710274-1	XNT 9 HW T	710285-1	XNT 14 HW T
8	**Minn Kota Talon with Bluetooth (need 2)**			**Minn Kota Talon with Bluetooth (need 2)**	
			Talon SWA		Talon SWA
9	**MEGA 360 Adapter Cable Adapter**			**MEGA 360 Adapter Cable Adapter**	
			AD HELIX M360 (Included with MEGA 360)	NA	
10	**Adapter Cable for Built-In MEGA Imaging**			**Adapter Cable for Built-In MEGA Imaging**	
		#1852088	MKR-MI-1 (HELIX 8-12 G2N and newer)	NA	
		#1852086	MKR-MDI-2 (HELIX 7 G3/G3N)	NA	
11	**MEGA 360 Imaging**			**MEGA 360 Imaging**	
		411250-1	MEGA 360 Imaging – Ultrex	411250-1	MEGA 360 Imaging – Ultrex

NMEA 0183   Ethernet   12V DC Power   Transducer Cable   *Bluetooth*® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor

The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.