

# Xtreme-Green

## Video Inspection Cable



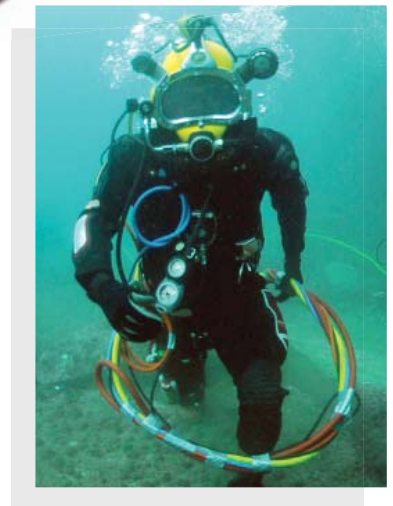
### Video Cable Flexibility with Extreme Ruggedness for Harsh Environments

Xtreme-Green Video Inspection Cables are designed for extreme environments with flexibility. The cables feature a uniquely formulated thermoplastic jacket with better flexibility for easier payout system compatibility and robotic maneuverability than other cables in the industry with harder "Nylon" type jackets. Xtreme-Green cables allow for tighter bend radius and smaller portable handling systems use.



#### Applications

- Pipe Inspection Crawler
- Diver Underwater Video
- ROV Tethers
- Fisheries & Environmental Monitoring
- Robot Inspection
- Dam & Waterway Inspection



#### Cable Features

- Specially formulated, flexible, low friction polyurethane with extremely high-tear strength and abrasion resistance and has excellent bonding characteristics for over-molded terminations
- Custom designed 75 ohm video coax core with stranded conductor for extended bend fatigue life
- 300m max depth rating
- Overall synthetic strength layer for added durability and protection to tension work loads

CABLE TYPE	PART NUMBER	DESCRIPTION	VIDEO COAX	FEATURES	DIA. (in.)	BREAK STRENGTH	WEIGHT lbs/1,000 ft.
Xtreme Green	FM070901	11C- 18AWG	22AWG Std	Standard	.435	2,400 lbs.	130
Xtreme Green 1	FM070901- 1	12C- 20AWG	22AWG Std	Standard	.440	2,400 lbs.	107
Xtreme Green 2	FM070901- 2	15C- 22AWG	22AWG Std	Reduced Dia.	.400	2,400 lbs.	98
Xtreme Green 3	FM070901- 3	14C- 22AWG	22AWG Std	Reduced Dia.	.350	1,200 lbs.	77
Xtreme Green 3M03	FM070901- 3M03	16C- 22AWG	22AWG Std	Reduced Dia.	.382	1,500 lbs.	88
Xtreme Green 4	FM070901- 4	9C- 22AWG	28AWG Std	Miniature Version	.295	1,200 lbs.	49
Xtreme Green 20	FM070901- 20	5C-16AWG + 1TSP24	28AWG Std	Miniature Version	.379	800 lbs.	85
Xtreme Green 21	FM070901- 21	7C- 18AWG	28AWG Std	Miniature Version	.322	800 lbs.	71
Xtreme Green 22	FM070901- 22	9C- 20AWG	28AWG Std	Miniature Version	.300	800 lbs.	62

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