

DEFY THE ELEMENTS

with Harsh Environment Solutions from ShowMeCables

DEFY THE ELEMENTS

No matter the challenges of the environment, ruggedized solutions from ShowMeCables provide the reliable connection that your installation demands. Our connectivity solutions are designed and tested to withstand extreme temperature, water, dust, chemicals, vibration, repetitive motion and radio or electromagnetic interference.

UNIQUE SOLUTIONS FOR UNIQUE APPLICATIONS

ShowMeCables' ruggedized solutions work across many industries including aerospace, military, industrial, manufacturing, transportation and more. However, each project has unique characteristics and challenges. Our product offering encompasses a mixture of internally developed unique solutions and best-in-class offerings from leading manufacturers. Our solutions consultants can help you identify the product or mix of products to solve your unique challenges, including off the shelf available or custom designs.

APPLICATIONS:

- · Weatherproofing and waterproofing
- Climate and environmental protection
- Operations in both hot and cold temperature extremes
- Outdoor and indoor applications
- Protection for electric and/or electronic equipment
- Designed to withstand shock, vibration and corrosive material

MARKETS/INDUSTRIES:

- Military
- Aerospace/Avionics
- Industrial Applications and Process Control
- Factory Automation
- Medical/Healthcare
- Security Monitoring
- Transportation
- Test and Measurement
- Data Storage

RAPID DEPLOYMENT

ShowMeCables is here for you when you urgently need us. 97% of our orders ship the same day that they were placed. So if your mission-critical system goes down, we can have you up and running in no time.

CABLES & BULK CABLES



HIGH FLEX

Designed to withstand excessive flexure, high flex cables can withstand up to ten times as many bend cycles as regular cable. Available in numerous industrial options including UTP, STP, oilresistant and UV resistant.

AVAILABLE: CAT5E, CAT6A PATCH CABLES | CAT5E BULK CABLES



OIL RESISTANT

Oil-resistant cables are created with a special polymer that prevents cracking, melting, swelling or discoloration associated with oil exposure. Available in numerous industrial options including shielded, double shielded, UV resistant, LSZH, high-flex.

AVAILABLE: CAT5E, CAT6A, CAT7, RJ45, GIGE, M12 PATCH CABLES | CAT5E, CAT6 BULK CABLES



WATER & DUST PROOF

Sealed water and dustproof cables can be connected to standard equipment or IP rated receptacles to ensure compatibility while eliminating the elements.

AVAILABLE: CAT5E, CAT6 PATCH CABLES



UV RESISTANT & OUTDOOR

Outdoor rated cables prevent UV rays from deteriorating or damaging the cabling jacket, which leads to poor performance or outages.

AVAILABLE: CAT5E, CAT6 PATCH CABLES | CAT5E, CAT6, CAT6A, CAT7 BULK CABLES



LOW SMOKE ZERO HALOGEN (LSZH)

LSZH cables meet environmental and safety standards exemplifying fire safety for low smoke, toxicity, and corrosion.

AVAILABLE: CAT5E PATCH CABLES | CAT5E BULK CABLES

CABLES & BULK CABLES (CONT.)



INDUSTRIAL SHIELDED

Industrial shielded cables are designed to preserve your signal while being run in high EMI and RFI areas.

AVAILABLE: CAT5E, CAT6 PATCH CABLES | CAT5E, CAT6, CAT7 BULK CABLES



AEROSPACE

Designed for mission-critical applications, aerospace cables work in extreme temperatures, high interference and exceed industry standards for smoke and toxicity.

AVAILABLE: CAT5E, CAT6A PATCH CABLES



HIGH TEMP

Rated for temperatures up to 150°C high temp cables preserve connectivity in the most extreme conditions.

AVAILABLE: CAT5E, CAT6A PATCH CABLES



GIGE

Never miss a connection again with GigE cables. Designed to stay secure in high vibration, gravity or jolting environments, which means no more accidental disconnects.

AVAILABLE: CAT5E, CAT6A, CAT7 PATCH CABLES



M12

The demands of connecting sensors and actuators in automation applications require high flex, rugged, weather-tight, washdown-friendly and corrosion protected. Our M12 cables exceed where other cables fail!

AVAILABLE: CAT5E

CABLES & BULK CABLES (CONT.)



BURIAL

Rated for full or partial outdoor installation, burial cable protects from U/V damage and also the other hazards associated with inground installation.

AVAILABLE: CAT5E, CAT6 PATCH CABLES | CAT5E, CAT6, CAT6A BULK CABLES

NETWORKING ACCESSORIES



INDUSTRIAL COUPLERS

Sealed couplers join two existing cables while excluding harsh environmental factors such as moisture and dust.

AVAILABLE: CAT5E | CAT6 | CAT6A



INDUSTRIAL JACKS

Sealed jacks provide a water and dustproof termination point for structured cabling.

AVAILABLE: CAT6

A/V



WATERPROOF A/V

Stop water from damaging your cable with waterproof A/V cables from ShowMeCables.

AVAILABLE: HDMI

FIBER OPTIC



ARMORED

Performance and durability are the hallmarks of our armored fiber. Prevent crushing forces or rodents from destroying your installation.

AVAILABLE: OM4 JUMPER CABLES | SINGLEMODE & MULTIMODE BULK CABLES



OUTDOOR

Suited for installation indoors or outdoors, our bulk fiber is UV resistant to maintain jacket integrity.

AVAILABLE: SINGLEMODE & MULTIMODE BULK CABLES



WATERPROOF

IP-68 rated connectors provide peace of mind when terminating fiber in wet, dusty or U/V intensive locations.

AVAILABLE: FIBER OPTIC CONNECTORS

USB



INDUSTRIAL

High-performance USB 3.0 products provide sealed protection from environmental hazards while transferring data at speeds up to 4.8GBps.

AVAILABLE: USB 3.0 CABLES & ADAPTERS



ARMORED

Able to withstand up to 1500 PSI of crushing force, our armored USB cables provide optimal protection.

AVAILABLE: USB 2.0 CABLES

HOOK-UP WIRE



HIGH TEMPERATURE

High temperature, single-conductor hook-up wire is rated up to 550°F and can be used in the most punishing environments.

AVAILABLE: 1-18 AWG | HIGH FLEX | STANDARD OPTIONS

INSTALLATION SUPPLIES



WEATHERPROOFING SUPPLIES

Secure your installation by preventing damaging moisture with our line of weatherproof supplies.

AVAILABLE: CORD GRIPS & GLANDS | WEATHERPROOFING TAPE

COAX



OUTDOOR & BURIAL RATED

Our outdoor and burial rated products allow you to install a single solution for full or partial outdoor or burial runs.

AVAILABLE: RG6, RG11 ASSEMBLIES | RG59, RG6, RG11 BULK CABLE

TELEPHONE



BURIAL BULK CABLE

For outdoor or burial voice applications our selection of preterminated or bulk Cat3 provides the reliability required for harsh environments.

AVAILABLE: RJ12 LINE CORDS | CAT3 BULK CABLE

