

USMILCOM, Inc.
is a leading distributor of
Data, Voice, Power and Video
Network Products
Including Fiber Optic, Copper
and Telecommunications
Components

www.usmilcom.com



YOUR MISSION IS OUR MISSION®

USMILCOM, Inc.®



The logo for USMILCOM, Inc. features a dark blue square with three white curved lines at the top. Below the lines, the text "USMILCOM, Inc." is written in white, with a registered trademark symbol (®) at the end. The logo is partially overlaid by a dark red horizontal bar on the left and a dark red square on the right.

USMILCOM, Inc.®

USMILCOM, INC., located in Santa Ana, California, is the Military's Leading Voice, Video and Data Network Distributor. We are totally dedicated towards supporting the successful missions of our Armed Forces, all U.S. Government Agencies and Government Contractors.

With over 50 years of combined experience, USMILCOM, INC., has successfully supported our Armed Forces Telecommunication/Low Voltage requirements. We, at USMILCOM, INC., consider it an honor to provide our troops the best quality, prices and service available. USMILCOM, INC., is partnered with the DOD to define, nurture, promote and exploit C4I (Command, Control, Communications, Computers and Intelligence) Concepts and Technologies to meet defense requirements. Being former military, USMILCOM, INC. operates everyday as if we are an extension of the military.

USMILCOM, INC., is embedded with the warfighter whether in the War, in Training, Garrison or indirect or direct support. We are your bridge to industry. USMILCOM, INC., will not let the military fail in readiness or mission. Your mission is our mission®. Therefore, we understand that every order, no matter the size, could impact on readiness and/or mission. No matter what rank or position, you are our Commander.

Distributors of Data, Voice, Power and Video Network Products

1952 E. McFadden Ave., Santa Ana, CA 92705

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CABLING MEDIA

- Multimode Fiber-optic Cable
- Unshielded Twisted-pair Cable
- Composite Fiber & Copper Cable
- Coaxial Cable
- Singlemode Fiber-optic Cable
- Shielded Twisted-pair Cable
- Hybrid Fiber-optic Cable
- Patch Cords/Jumpers
- 10G and Beyond

CONNECTING DEVICES

- Fiber-optic Connectors
- Shielded Twisted-pair Connectors
- Coaxial Connectors
- IDC Crossconnected Blocks
- Fusion/Mechanical Splice
- Unshielded Twisted-pair Connectors
- Patch Panels
- Adaptors
- Optical Couplers/Splitters/Attenuators
- Fiber Cassette (MPO)

DISTRIBUTION APPARATUS

- Racks/Distribution Frames
- Enclosures/Cabinets
- Cable Support Devices
- Ducts/Raceways
- Innerduct
- Cable Ties
- Raised Floor Systems
- Cable Trays
- Outlets/Jacks/Plates
- Conduit
- Junction/Surface/Back Boxes
- Splice Closures/Trays

INSTALLATION TOOLS & SUPPLIES

- Fiber Cleaning Tools & Equipment
- Wire Crimpers, Strippers, Cutters
- Tool Kits
- Cable-pulling Lubricants
- Fiber inspection Tool & Equipment
- Fiber Cleavers
- Cable-pulling Grips
- Tapes/Markers

OUTSIDE PLANT EQUIPMENT

- Outside-plant Cable
- Enclosures/Pedestals
- Closures/Shells

TEST EQUIPMENT

- OTDRs/TDRs/MTDRs
- Network Qualifiers
- Multimeters
- Tone Generators/Probes
- Optical Fault Finders/Visual Fault Locators
- LAN Cable Testers
- Power Meters
- Butt Test Sets
- Optical-loss Test Sets
- Wireless LAN

CABLE PROTECTION & MANAGEMENT

- Cable Management Software
- Data Center Infrastructure Management (DCIM)
- Automated Infrastructure Management
- Grounding & Bonding Equipment
- Power Distribution Units (PDUs)
- Cable Marking/Labeling Equipment
- Surge Protection Devices
- Uninterruptible Power Suppliers
- Firestopping Materials

SECURITY SYSTEMS

- IP-Based Cameras (POE)
- Access Control Systems
- CCTV Cameras
- Digital & Network Video Recorders (DVR & NVR)
- Baluns
- Iris Biometrics

WIRELESS SYSTEMS

- Signal Repeaters/Boosters
- Wireless Switches
- Wireless Bridges
- Distributed Antenna Systems (DAS)
- Wireless Access Points
- Wireless Routers
- RF Design/Site Survey Software

NETWORKING EQUIPMENT

- Optical Line Terminals
- Switches
- Routers/Bridges
- Modems
- Media Converters
- Optical Network Terminals
- Power over Ethernet Powering Devices
- Repeaters
- Transmitters/Receivers

SERVICES

- Training
- Contract Labor



Making It Easier To Transport & Install Cable!

Designed by professional cable installers, J-Lift allows one person to load and unload cable reels quickly, safely and easily.

Directly mounts to service body pintle plate or easily slides into square hitch receiver with customer-supplied pintle hook mounting plate. The 1,000 lbs. lifting capacity* easily handles:

Cable	Fiber
Strand	Wire
Conduit	Geothermal
Fence	And More!

Industry professionals have found the J-Lift makes their job easier **PLUS** saves time & money compared to using a trailer!

- Easy To Park & Back Up
- Parking Deck & Drive-Thru Accessible
- Reduced Fuel Usage
- Haul More Reels
- Lower Insurance Costs
- CDL Not Required
- Use On Multiple Trucks

- **One Person Operation**
- **Eliminates Need For Trailer**
- **1,000 Lbs. Lifting Capacity***

* Depending on vehicle tongue weight and hitch class rating





Remotely monitor your job site anytime, from anywhere. Sensera Systems has combined solar power, wireless, and cloud computing to reduce the costs of remote site cameras by 50%. Our turn-key solutions can have you monitoring your site live from the web in 20 minutes. Monitor, manage, secure, document, and promote your project all at a fraction of the cost. Our award winning HD cameras provide automated time-lapse, real-time imaging, live video streaming, security recording and more, all from the web via any PC or mobile device. View Product Video.

SiteWatch-PRO Series - turn-key remote site security & surveillance - all 100% solar powered and wireless.



CONSTRUCTION CAMERAS MADE EASY
LiveView. Time-lapse. Security. Solar-Powered.



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BUDDY®

NON-CONDUCTIVE RODDERS

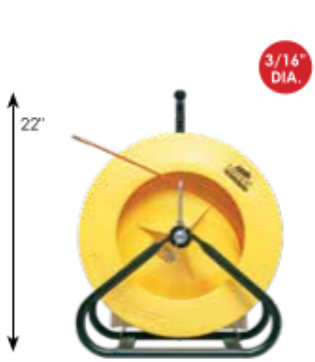
JAMESON HAS A BUDDY® FOR WHEREVER THE JOB TAKES YOU

Since 1980, Jameson's Buddy® System of fiberglass rodders and fish tapes has evolved to become the most comprehensive in the industry. The round, flexible rod slides easily over wires in occupied conduit, offering exceptional bending strength for maneuvering tight turns. Whether installing short run electrical wire or running long distance copper or fiber optic cable, Jameson has a Buddy® to handle the job for you.

- Non-conductive fiberglass rod core
- High visibility orange polymer rod jacket protects against abrasion and reduces friction
- Round, flexible rod slides easily over wires in occupied conduit
- Exceptional bending strength
- Rod marked in 5' increments (1m metric marked available)
- Accessories attach to rod for greater versatility and easier fishing

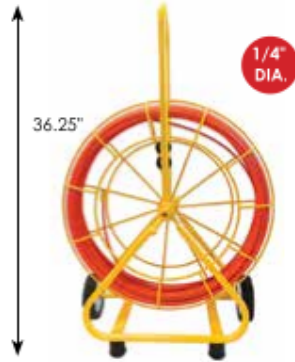


BUDDY® CONDUIT RODDERS



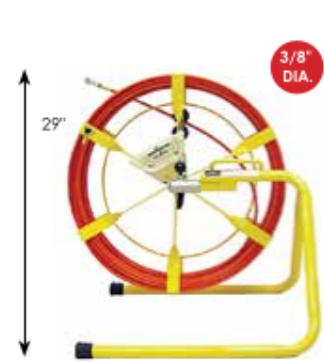
LITTLE BUDDY®

Size	Part Number	Replacement Reel
150' x 3/16"	10-316-150	10-150RR
200' x 3/16"	10-316-200	10-200RR
250' x 3/16"	10-316-250	10-250RR
300' x 3/16"	10-316-300	10-300RR



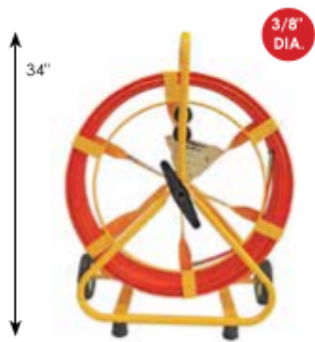
EASY BUDDY®

Size	Part Number	Replacement Reel
300' x 1/4"	6-14-300M	6-300RRM
400' x 1/4"	6-14-400M	6-400RRM
500' x 1/4"	6-14-500M	6-500RRM
600' x 1/4"	6-14-600M	6-600RRM



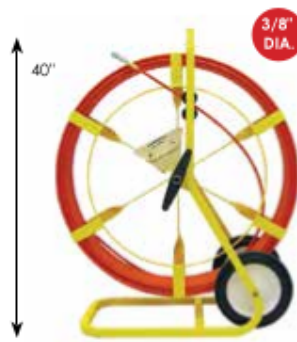
GOOD BUDDY®

Size	Part Number	Replacement Reel
300' x 3/8"	9-25-300M	9-300RRM
400' x 3/8"	9-25-400M	9-400RRM



GOOD BUDDY® III

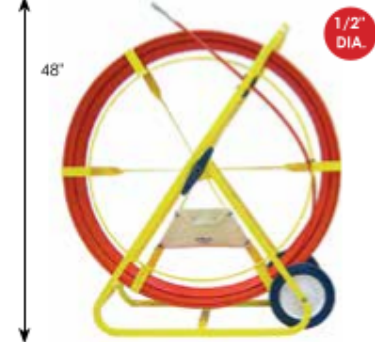
Size	Part Number	Replacement Reel
300' x 3/8"	9A-25-300M	9-300RRM
400' x 3/8"	9A-25-400M	9-400RRM



GOOD BUDDY® II

Size	Part Number	Replacement Reel
400' x 3/8"	11A-25-400M	11A-400RRM
500' x 3/8"	11A-25-500M	11A-500RRM
600' x 3/8"	11A-25-600M	11A-600RRM

1000' x 3/8"	11-25-1000M	11-25-1000RRM
(Built on Big Buddy frame)		



BIG BUDDY®

Size	Part Number	Replacement Reel
400' x 1/2"	11-38-400M	11-400RRM
500' x 1/2"	11-38-500M	11-500RRM
600' x 1/2"	11-38-600M	11-600RRM
800' x 1/2"	11-38-800M	11-800RRM
1,000' x 1/2"	11-38-1000M	11-1000RRM

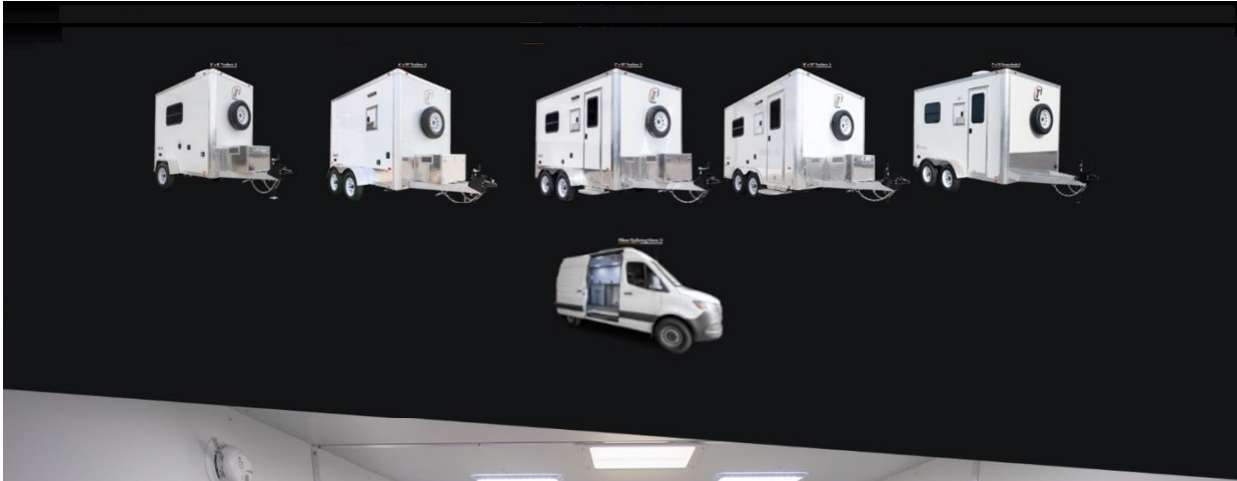


MEGA BUDDY®

Size	Part Number	Replacement Reel
1,500' x 1/2"	11-38-1500M	11-1500RRM

TO ORDER GOOD BUDDY® II OR BIG BUDDY® WITH ALL-TERRAIN WHEELS, ADD AWK TO PART NUMBER. EXAMPLE, 11A-25-400M WOULD BE 11A-25-400M-AWK

TO ORDER METRIC MARKED ROD, ADD AN ADDITIONAL "M" TO PART NUMBER WHEN ORDERING. (EXAMPLE, 6-14-300M WOULD BE 6-14-300MM)





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Order Your Fiber Splicing Trailer Today

Let us help you find the model that best fits your needs.



8' x 12' Trailers >



Fiber Splicing Vans >



7' x 12' Essentials Trailers >



7' x 12' Trailers >



5' x 8' Trailers >



6' x 10' Trailers >

Accelerate Deployment with a Flexible Data Center Cabinet Design

The FlexFusion™ Cabinet allows for custom configurations to meet your network needs. FlexFusion™ Cabinets are ideal for network or server equipment and provide maximum flexibility and the capacity to manage high cable density in data center, enterprise or colocation deployment. **G.2 – G.4**



Category 6A Performance, Category 6 Size

The Vari-MaTriX™ HD Copper Cable's small diameter provides improved fill capacity up to 35% compared to a 0.285 inch diameter copper cable, simplifies network upgrades, and utilizes existing and new infrastructure. **B.2**



Transforming Communications for Automation Devices

Single Pair Ethernet simplifies the design and deployment of Ethernet physical infrastructure for operational technology devices and applications. **B.9**



Save Space and Go Further with Active Optical Cable

Active Optical Cable (AOC) Assemblies run significantly further compared to DAC assemblies and because they use fiber, the diameter allows for higher density in pathways. **C.27**



Smallest Diameter 24 AWG Patch Cord on the Market

The Next-Generation 24 AWG Patch Cord's flexible cable design helps to improve cable management in high density applications enabling easier installations throughout the network. **B.5**



The Next Generation of LC Patch Cords

The Uniboot Push-Pull Fiber Patch Cord features a unique pull-boot that simplifies insertion/extraction. The unitary cable and low-profile form factor reduce the cable volume density to help optimize your space. **C.30**



Enable Higher Density and Higher Speeds

The CS Connector Cassettes and Patch Cords increase the HD Flex™ Platform port density from 144 fibers per RU with LC connectors to 216 fibers per RU with CS connectors, making it the perfect choice for high density. **C.12 – C.16**



Protect Your Cable-to-Cable Fusion Splice Connections

The HD Fusion Wall Mount Splice Enclosure organizes, manages and protects cable-to-cable fusion splice connections. It accommodates large count fiber optic cables typically coming in from outside of the building transitioning to smaller count cables within the data center. **C.16**



The Most Advanced Cabinet Access Control Solution in the Market

The SmartZone™ G5 Security Handle is specially designed to meet the most rigorous of security challenges (both digital and physical) in today's data center environment. **H.4**



TX6A™ Category 6A UTP FieldCord™ Connectors

The FieldCord™ Connectors combine a field-mateable splice, the industry's smallest diameter Category 6A UTP twisted pair 23 AWG cable, and an ultra-compact RJ45 plug to fit into the smallest port spaces and most confined cable routing paths. **B.9**



Ensure Easy Termination in Your Network

The TX6A™ UTP and STP Field Term Plug's TG-style forward motion termination technology optimizes performance by maintaining cable pair geometry while eliminating conductor untwist. The field term plug is ideal for connecting an increasing number of network-powered devices requiring a plug connection to the network and where field attachment of the plug to cable is desired. **B.7**



Robust 600 V Rated Construction for Superior Performance

The IndustrialNet™ Overmolded Cordsets ensure high performance and reliable connections under harsh environmental conditions. **D.3**



Best-In-Class Form and Function

The SmartZone™ G5 Intelligent PDU provides comprehensive, accurate monitoring of data center power, environment and security to increase uptime and save energy costs. The addition of 415 V PDUs allows for an increase in power capacity and energy savings. **H.2**

A Versatile Enclosure for Frequently Changing Infrastructures

The Consolidation Point Box provides flexibility to reconfigure cable runs to meet frequently changing organizational requirements and reduces network downtime when these reconfigurations happen. **G.24**

Low Profile, High Density Storage Solution that Makes a Difference

The PanZone® TrueEdge™ Enclosure optimizes space and eliminates data and power lag time by mounting servers in confined spaces. **G.24**

Assemble Your Network Rack in Minutes

The Adjustable Depth 4 Post Rack combines the stability of a cabinet with the accessibility of an open rack to provide maximum flexibility when designing the network. **G.21 – G.22**

Efficiently Manage High Performance Copper and Fiber Cable in Your Network

The PatchRunner™ 2 Horizontal Cable Manager provides a comprehensive architecture that regulates access to network equipment, efficiently organizes cables, and ensures continuous coherent performance. **G.19**

Keep it Smart! Block Unauthorized Access to Your Network

SmartKeeper offers a unique blocking mechanism to prevent unauthorized access to open ports by adding a physical layer to the security system already in place. **B.17**

60 YEARS OF SMARTER INFRASTRUCTURE SOLUTIONS

With experience across a wide spectrum of industries, Panduit's strategic network infrastructure and industrial electrical wiring solutions turn connectivity into a competitive advantage.



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GLARE-FREE BALLOON
LIGHTING SYSTEM

Our glare-free balloon lighting system was designed for the construction industry and is ideal for paving machines, emergency response vehicles or utility trucks. Adding safety with visibility....

MoonGlo balloon lights are interchangeable with all of our mounting systems. The same MoonGlo balloon light used on your paving machine can also be used on a MoonGlo Tripod System or used on a portable light tower equipped with a MoonGlo Balloon Light Tower Conversion. Being able to quickly adapt to the unexpected requires versatility – every work zone requires versatility.

USMILCOM, INC. CERTIFICATIONS & VEHICLES



USMILCOM, Inc.®

**DISABLED VETERAN
(STATE OF CALIFORNIA)**
DVBE #1197780



**SERVICE DISABLED VETERAN OWNED
SMALL BUSINESS**
SDVOSB (FEDERAL)
VA / CVE CERTIFICATIONS



8 (a) SD (SMALL DISADVANTAGED)
SMALL BUSINESS ADMINISTRATION
SBA #307445



**CALIFORNIA MULTIPLE AWARD
SCHEDULE**
(CMAS CONTRACTS)
3-18-58-0257A | 3-19-70-2810C



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eyeLock®

Our vision for your secure world.

nano EXT™

The Most ADVANCED Outdoor Iris Identity Authentication Solution For EXTREME CONDITIONS.



REAL SECURITY COMES OUTSIDE TO PLAY.

EyeLock uses video based technology to look at more than 240 unique characteristics in each iris. In real time, EyeLock's proprietary algorithm converts the characteristics to a code that is unique only to you. The code is encrypted—this is your unique template. Each time the user looks at an EyeLock product, an EyeLock algorithm matches the newly created template to the existing template in just seconds. The EyeLock platform has been developed to adhere to a specific chain of provenance in order to authenticate. EyeLock's algorithm first establishes liveness, then initiates the process of authentication.



OIM
Optics & Illumination
Module
(Outdoor Unit)



UDP / IP
IP VIDEO CONTROL
SIGNAL OIM POWER
328 FT. MAX.



PIM
Processing & Interface
Module
(Interior Only)

eyeLock®

Our vision for your secure world.

nano EXT™

EXTreme Security For EXTreme Conditions.

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Proven Leader in Access Control, Time & Attendance and Biometric Solutions

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