

## Unique, Rugged Tactical Fiber Optic Reels



### Features

- High durability construction
- Available in 3 sizes—SM, MD, XL
- Axle-less design for cable protection
- Hub compartment safely stores cable
- Optional military cable feed-thru or plate mounted ST or SC receptacles
- Lightweight design, aluminum drums
- Steel frame protects drum flanges
- Stacking feet, rubber tips
- Flip handle, adjustable brake

### The Cable Reel system designed specifically for deploying fiber optic cables in field operations

Telecast's family of OX-Frame Reels have become familiar sights wherever fiber optic cables are used in remote events and operations. Virtually all high profile sports broadcasts, from the Olympics to the Super Bowl, take advantage of these reels. So do important news events and award shows.

You may also find them in military operations around the world. That's because these reels have proven themselves for carrying and protecting fiber optic cables in extremely demanding environments...from the desert to the South Pole to Mount Everest.

#### Durable Construction

Telecast OX-Frame reels are designed for lightweight, high speed cable deployment, and use aluminum drums. The drum is well protected by the steel frame which encircles both drum flanges. Dual handles are provided for easy transport by one or two individuals. The frame comes with stacking feet and rubber tips to preserve floors.

#### No Floppy Hangers

A distinguishing feature of these reels is the center hub compartment, shown covered with a circular plate, to cradle and protect your cable during transport. Because the reel is designed without an axle, there is a 6-inch diameter cylinder into which you can coil your excess inner cable end. No clumsy, exposed cable hangers. No flopping ends.

This is the compartment where we locate the electronics in our Sidewinder™ products. The plate can be punched for various fiber connector receptacles or, like the photo, can feed an easy access military connector plug. We can supply you with spare plates for you to make your own patching configurations.

There is a variable friction brake on the rear of the reel, and a flip up crank handle on the front to save your knuckles.

Telecast also offers shipping/transport cases for all three reel sizes.

#### Three Sizes

Reels are available in three convenient capacities. While the 1,000 ft.(305m) medium (MD) reel is by far the most popular, the small (SM) holds about half as much cable, and the XL holds about twice as much cable (based on 6mm OD Tac-4 calculations).

Dimensions (in.)	SM	MD	XL
Height	11.85	16.53	19.88
Length	11.68	15.41	18.38
Width	12.72	12.94	14.4
Drum Diam.	6	6	6
Traverse	8.7	9	9.62
Flange Diam.	11	14	17.25
Weight (lbs.)	11	15	26

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