

# TACTICAL FIBER DRUM

## CONTROL OVER FIBER

### Description:

A fiber optic drum for drone use enables secure, high-bandwidth connection between the drone and the commander control station, allowing real-time transmission of video and data with minimal latency and immunity to electromagnetic interference.



### Features:

- Provides real-time data and video transmission between drone and ground control
- Immune to EMI, jamming, and interception—perfect for contested environments
- Tactical-grade optical fiber for UAV, drones and UGV
- Field-proven solution, tested under real-world conditions
- Lightweight, rugged drum design optimized for airborne and mobile platforms
- Enables high-speed communication with low latency and high reliability
- Optional integration with automatic retraction mechanism
- For 270 µm fiber

For more detailed information contact our sales department **SALES@OPTOKON.COM**