OPTISCAN
MEASUREMENT TOOL FOR TACTICAL COMMUNICATION

FEATURES

- Fast and reliable functional control of fiber links
- Measure multiple serially connected cables
- Measure up to 12 channels simultaneously
- Supports most popular optical connectors
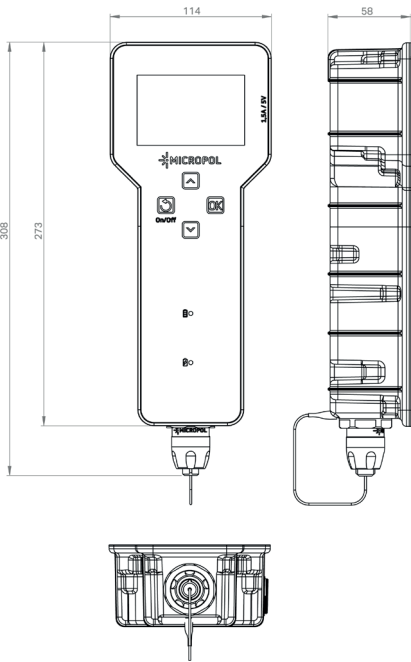- Developed and tested together with the Swedish Armed Forces

OptiScan, Micropol's optical fiber measurement tool, offers simple and reliable performance verification for communication networks. This rugged device checks that each fiber channel meets acceptable attenuation levels, ensuring safe deployment and use.

OptiScan is a comprehensive measurement solution packed in a rugged field case. The kit includes a charger, loopback plug, cleaning kit, and instruction manual. It's fast and easy to use, designed for operation by a single person.

The OptiScan Kit includes: OptiScan measurement tool, Loopback plug, Charger, Operators ´manual and a rugged case.

*Drawings are not to scale. Dimension in mm. General tolerance according to din ISO 2766 T1 V.

SPECIFICATION

Battery time	30 hours continuous use (supports simultaneous use and charging)
Battery size	7Ah
Max link no	Up to ~10 cable reels connected in series
Channels	Up to 12 channels simultaneously
Adapters	2, 4, or 12 channels
Protection	IP65
Temperature range	0°C to +50°C / +32°F to +122°F
Modes	Loop mode (fiber-pair total attenuation) or Link mode (indvidual fiber attenuation)
Supported connectors	Most popular technologies including Micropol's FALCON™/PROCON™, other optical connectors such as HMA, HMC, etc.
Voltage	5 V
Laser class	1
Weight	772,8g

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MORE INFORMATION