



# Certifier40G™

Next-Generation Cable Certifier



## MPO Testing with the Most Advanced Cable Certifier in the World!

### Adapters for Testing 40/100 G MPO Links with your 40 G-Ready cable Tester

- Saves time over fan-out cables with native MPO autotest
- Enables certification testing of MPO/MTP to LC links
- Industry-leading 5-second MPO autotest
- Active fiber configuration enables testing with eight fiber MPO configurations
- Quickly and easily identifies connection type: A, B, C, or custom
- Comprehensively manages cable labeling and test results



### Key Features

- Certification testing and troubleshooting of multimode MPO links
- Aggregation link testing from LC end to MPO end
- Connectivity check from MPO to individual fiber
- Absolute and relative power level displays



MPO transmit and receive modules

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### Configurations



\*xx suffix indicates power-cord type for different regions: NA, UK, EU, AU.



The world's most-advanced cable certifier is also the fastest tier I fiber certifier. Save 30 minutes on every 150 CAT 6A cables you test and get fiber loss, length, and pass/fail measurements in 8 seconds.

## Ordering Information

Description	Part Number
Copper kit	NGC-4500-FA-xx*
Copper and multimode fiber kit	NGC-4500-MM-xx*
Class multimode fiber and single-mode fiber kit	NGC-4500-MMSM-xx*
CAT6A channel adapter pair	NGC-4500-6ACH2
CAT6A permanent-link testing kit	NGC-4500-6ALKIT2
CAT6A permanent-link test-cord pair	NGC-4500-6ALCORD2
Multimode adapter pair	NGC-4500-MM2
Single-mode adapter pair	NGC-4500-SM2
Certifier40G multimode MPO test kit with transmit and receive modules and reference/test cord kit	NGC-4500-MPOMMF-KIT
Replacement multimode MPO reference/test cord kit	NGC-4500-MPO-CORDKIT
Class FA TERA channel test kit: two TERA channel adapters plus one TERA-TERA cable for "set reference"	NGC-4500-FACHKIT
Class FA TERA permanent-link test kit: two TERA PL adapters and two TERA-TERA PL test cords	NGC-4500-FALKIT
Pair of class FA TERA replacement PL test cords	NGC-4500-FALCORD2
Single Belden BIX PL adapter	NGC-4500-BIX1
Class FA GG45/AR45 channel test kit: two GG45/AR45 channel adapters plus one GG45-GG45 cable for "set reference"	NGC-4500-GGFACHKIT
CAT6A patch-cord adapter pair	NGC-4500-PCORD2
CAT6 patch-cord adapter pair	NGC-4500-6PCORD2
CAT5E patch-cord adapter pair	NGC-4500-5PCORD2
CAT6A patch-cord replacement jack pair	NGC-4500-PCJACK2
CAT6 patch-cord replacement jack pair	NGC-4500-6PCJACK2
CAT5E patch-cord replacement jack pair	NGC-4500-5PCJACK2
Battery pack	NGC-4500-BAT1
Hard carrying case	NGC-4500-HCASE

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