

> CHECKPOINT™ AND CHECKPOINT PLUS™ OPTICAL FIBER IDENTIFIERS / POWER METER

Corning Checkpoint Plus Specs Provided by www.AAATesters.com

APPLICATION

The Fiber identifiers **Checkpoint** and **Checkpoint Plus** are simple self contained hand-held installation and maintenance tools which safely detect the signal path, transmission direction and modulated test signals without interrupting live traffic on the fiber. The type of signal (continuous, modulated or none) and transmission direction are indicated by LEDs.

In addition, the **Checkpoint Plus** has an integral power meter that simultaneously displays the relative core power level, allowing isolation and measurement of faults and in-line components such as splitters, couplers, splices and connectors.

The **Checkpoint** and **Checkpoint Plus** use non-destructive local detection technology to ensure fiber integrity and provide reliable identification.

Simply inserting a fiber and closing the thumb switch provides immediate results. To distinguish a single fiber from other active or dark fibers, a 2 kHz modulated test signal of an appropriate laser source (such as OTS 312 tester) can be transmitted from one end of the fiber and detected mid-span by the **Checkpoint** (**Checkpoint Plus** detects 270 Hz and 1 kHz modulated signals as well).

These rugged units are designed for use everywhere fiber is located, inside or out, in heat or cold. Interchangeable no-tools adapters provide optimized performance on four fiber sizes – 250 µm coating, 900 µm tight buffered, 3 mm jacketed and ribbon fibers.



Checkpoint Plus Fiber Identifier

FEATURES

- Identification of **live traffic** carrying fibers
- **Detection** of the signal **transmission direction** and of **2 kHz modulated test signals**
- **Interchangeable adapters** for 250 µm and 900 µm fibers, 3 mm jacketed cables, and ribbon fibers
- For 1310 nm and 1550 nm **single-mode** applications
- **High sensitivity**

ADDITIONAL FEATURES OF THE CHECKPOINT PLUS

- **Mid-span measurements** of relative core power level
- Detection of **270 Hz, 1 kHz and 2 kHz** modulated test signals

ORDER CODES

DESIGNATION	ORDER CODE
Checkpoint SM Fiber Identifier, incl. 9V battery	CHECKPOINT
Checkpoint Plus SM Fiber Identifier with power indication, incl. 9V battery	CHECKPOINT PLUS