



### Features & Benefits

- Compact, Hand-Held Design
- Compatible with All SMPTTE 304 Standard Cables
- Rechargeable Battery Lasts for More than 40 Hours
- Tests Both Electrical and Optical Circuits
- Checks All Conductors (Pin for Pin) and Fibers
- Ruggedized ABS Plastic Carrying Case
- Intuitive Diagnostic OLED Backlit Display
  - Easily Seen in Direct Sunlight or at Night
  - Graphically Depicts Which Contact is Defective or Pinned Out Incorrectly

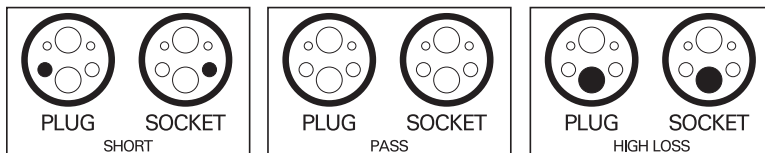
### Applications

- HD Trucks
- Sports/Events Broadcasting
- Fixed or Mobile Facilities

The only tester needed for hybrid fiber camera cables, the SMPTTE-304TS has a portable, hand-held design and provides over 40 hours of continuous use without recharging. The tester's intuitive diagnostic OLED backlit display graphically depicts which contact is defective or pinned out incorrectly.

An optional SMPTTE launch cable can be used to zero out the tester and see exact insertion loss.

Specifications							
Part Number	Set	Frame	Connectors	Display	Insertion Loss	Return Loss	Accessories Included
<b>SMPTTE-304TS Complete Test Set</b>	(1) Metering Unit (1) Optical Source Unit	Black Aluminum, 6" H x 3" W x 2" D (Each Unit)	SMPTTE 304 Standard, Stainless Steel with UPC Polish on Fiber Contacts	OLED Backlit Display (2" x 3") 100 x 160 Resolution	≤ 0.5 dB	>45 dB	Ruggedized ABS Plastic Carrying, Rechargeable NiMH Battery with Charger, 6' USB to USB-Mini Charging Cable



The intuitive graphical diagnostic display shows which element of the cable assembly is defective.

### Optional SMPTTE Launch Cable

The SMPTTE launch cable can be used in series with the SMPTTE tester to aid in creating a "0 dB" or Dark Calibration reference point when testing installed SMPTTE 311/304 type systems. It is recommended that a launch cable be used to zero out any loss elements that may exist in the test set. **See operations manual.**



**GHF92A-0-10-OB**



Ruggedized ABS Plastic Carrying Case