

# TS21

Fiber Scout

## Fiber Scout

Accurate, Reliable and long lasting.

The TS21 Fiber Scout was designed and developed by Yamasaki as a cost effective and simple solution for identifying faults and testing the length of singlemode fibers. This lightweight, rugged, dustproof and water resistant piece of test equipment can list up to 8 results at one time and has three brilliant functions.

1. Automatic Power Control - Automatically tests and adjust the best power level according to the real test environment.
2. Automatic Pulse Width Selection, which automatically selects the most suitable pulse width according to the real test distance.
3. Built-in 650nm VFI, with which can assist the user in Visual Fault Identification within 15km.



## FEATURES

- Interchangeable connector: FC/SC/ST
- Long battery life: >10 Hours or ≥5000 Measurements
- Operating Wavelength: 1550nm
- Detector Type: InGaAs
- Max.Distance: 60km
- Dead Zone: 15m
- Visible Fault Identifier: 650nm, 1mW—Bright Red
- Power Supply: 3 x AA, Batteries
- Working Temperature: -5~40°C
- Storage Temperature: -10~60°C
- Humidity : 0~85% (Non-condensating)
- Dimensions : 190\*100\*5mm
- Weight: 450g

Note. Some Yamasaki fiber optic laser products can cause eye damage if used incorrectly, Please consult your instruction manual and store away from children. Specifications and descriptions are subject to change without prior notice.

[www.yamasakiot.com](http://www.yamasakiot.com)

To contact us, please email: [sales@yamasakiot.com](mailto:sales@yamasakiot.com)

DEPENDABILITY & RELIABILITY IN ONE NAME



**YAMASAKI**  
Optical Technology