

TVOA1

Variable Optical Attenuator



TVOA1 Variable Optical Attenuator

Accurate and Reliable

Yamasaki TVOA1 Variable Optical Attenuator is used for introducing precise amounts of attenuation into an active fiber cable. Attenuation can be adjusted in 0.05dB steps, it is suitable for use in PON, PDH, SDH, SONNET networks and also in systems using analog modulation (CATV).

Attenuation is shown on the LCD screen in both dB and dBm. On shut down the VOA1 stores your settings and attenuation stepping, so that next time you turn it on, the TVOA1 is ready to use with your previous settings.

FEATURES

- Wavelength Range: 1260~1650nm
- Fiber Type: 9/125um SM
- Optical Connector: SC/ST/FC
- Calibrated wavelengths: 1310/1490/1550/1625
- Measurement Range: 2.5~60dB
- Resolution: 0.05dB
- Minimize Insertion Loss: 2.5dB
- Linearity: ± 0.5 dB
- Repeatability: ± 0.2 dB
- Accuracy: ± 0.8 dB
- Back Reflection: ≈ 35 dB (typical value 40dB)
- Max input: $\angle 20$ dBm
- LCD Display: Backlit, 128x64 resolution
- Batteries Included: 7.4V Rechargeable
- Power adaptor: 7~8.5V Included
- Operation temperature: 0~40c
- Storage temperature: -10~60c
- Humidity: 0~85% non-condensating
- Weight: 450g
- Warranty: 12 Months

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

To contact us, please email: sales@yamasakiot.com

DEPENDABILITY & RELIABILITY IN ONE NAME



YAMASAKI
Optical Technology