For research and development of optical fiber communications.
For test and selection of various filters.
For wavelength selection in WDM system (Combined with a LED/ASE light source)

Features
- Exchangeable filter
- Exact wavelength-tuning by micrometer
- Tuning range of 20nm
- Compact size (L48×W43×H34)
- Competitive price

Applications
- The precise tuning by micrometer
- Exchangeable filter
- Compact size (L48×W43×H34)
- Competitive price

Specifications
- Fiber type: SMF ※Others (PMF, DSF, etc.) are available.
- Fiber connector: FC/SPC ※Others (SC, APC, etc.) are available.
- Insertion Loss: ≤0.7dB
- Dimensions: L48×W43×H34mm (without protrusion part)

Filter Unit
- Type: FC
- Center wavelength: 1560nm
- Tuning range: 20nm
- Filter type (Standard BPF)
  - FWHM: 1±0.2nm, Cavity: 1, I.L: ≤1dB
  - 3±0.3nm, Cavity: 1, I.L: ≤0.5dB
  - 5±0.5nm, Cavity: 2, I.L: ≤0.5dB

※Specifications are subject to change without notice.
※The filter is manufactured by Koshin. Please feel free to contact us for product consultation.
◇Another type of main unit (WTFM/FC) is available, where two filter cassettes can be inserted.