

Trouble shootings

Fault	Reasons	Solutions
Can't turn on	Low power	Charge the battery and observe the charger indicator. If CHR LED is red continue charging. Otherwise, contact the supplier.
Can't be charged properly	The use environment does not meet the charging conditions	Charge the device in an environment of 0 ° C ~ 50 ° C
	Battery problem, or internal circuit problem	Contact the supplier to replace the battery
Unable to measure normal curve	Parameter settings are incorrect	Reset the correct test parameters
	The end of the fiber is contaminated	Clean the end face of fiber
	Connector of device is damaged	Change the connector
	Connectors do not match	Change the matched connector
The test curve has a large burr.Waveform is not smooth	Adapter connection error	Reconnect the appropriate output connector
	Pulse width is too low	Increase value of pulse width
Saturated (flat top) phenomenon at the front end of the test curve	Pulse width setting is too large	Reduce value of pulse width
At the beginning of the test curve, the reflection peak drops slowly and tailing occurs.	The end of the fiber is contaminated	Clean the end face of fiber
	Connector of device is damaged	Change the connector
	Connectors do not match	Change the matched connector
Unable to test reflection peak of fiber end	Range of setting too low	Increase value of range
	Pulse width is too low	Increase value of pulse width
False report of test curves	Quality of test curve is bad; Event threshold setting is too small	Increase value of test pulse width and increase the value of event threshold
The measured fiber length is not accurate	Parameter settings are incorrect	Reset the appropriate parameters
	Refractive index setting is not accurate	Reset fiber refractive index
The measured average fiber loss value is not accurate	The front end of the test curve is too long	Clean end face of fiber interface
	The cursor position is not set	Reset cursor position