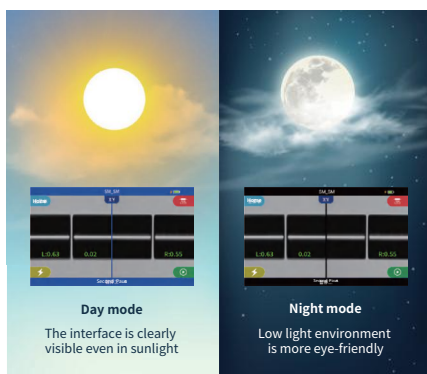


RT-85 Optical Fusion Splicer

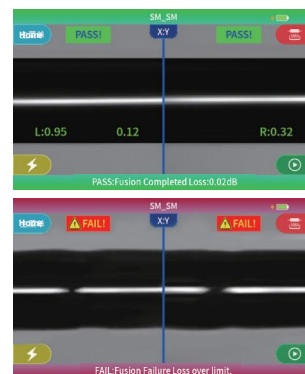


Features

- * 4.3 inch Touch Screen
- * Build-in OPM and VFL
- * 3 Secs quick boot
- * PASS/FAIL indicator
- * Full Automatically Operations
- * 5200mAH for 300 times splicing and heating
- * 1,600 images and 10,000 data storage capacity
- * 1.55Kg include battery



Dual Theme Mode
Switch for better visibility



PASS/FAIL
Let user know the splice result much more easier than before

RT-85

SPECIFICATION

Applicable Optical Fiber Types	G651, G652, G653, G655, G657
Fiber Type	Single Core
Motor Number	4 Motors
Quick Boot	3 Seconds
Fiber Length	6 - 16mm
Splice Loss	SM:0.02dB,MM:0.01dB,NZ:0.03dB,NZDS:0.04dB
Splice Mode	200 and user programmable
Heating Mode	80 and user programmable
Electrode Life	≥ 5000 times
Splice Time	≤ 7 Seconds
Heating Time	≤ 18 Seconds
Return Loss	≥ 60dB
Pull Test	1.96N ~ 2.1N
Storage	1,600 images and 10,000 data
Battery	5200mAH
Altitude	0 meters to 5000 meters above sea level
Working Temperature	-20° C~+50° C
Humidity	0~95% (no condensation)
Storage Conditions	Relative humidity 0~95%, -40~70°C
Power Supply	Input: 100V ~240VAC, Output: 14V~19VDC
Display	4.3 inch 800x480 Touch Screen
USB	Type-C USB 2.0 Data Transfer Only
Dimension	207x136x103mm
Weight (With Battery)	1550g



Build-in OPM and VFL