Comparison OTDR

Item		UF-2872	UF-2872H
1	**Piture**		
2	Dead Zone	Event:1.5m/Attenuation:5.0m	Event: 8m/Attenuation: 15m
3	Pulse Width	**UF-2872** 5ns,10ns,25ns,50ns,100ns,250ns,500ns,1us,2.5us,5us,10us	5ns~10000ns
4	Distance Range	**UF-2872** 100m,500m,1km,2.5km,5km,10km,20km,40km,60km,80km,100km	60km
5	Distance uncertainty	±(0.8m ± 0.001% * testing distance ± resolution)	±(1m+Sampling Interval +0.005%×Test Distance)
6	Loss Resolution	0.001dB	±0.2dB/dB
7	Min.Distance Resolution	0.1m	0.7m
8	Connector	SC&FC interchangeable adapter(optional: ST, LC interchangeable adapters)	FC/PC(Interchangeable SC, ST)
9	**OPM (Optical Power Meter)(Optional)**	T : + 8 ~ - 7 0 dBm or C:+26~-50dBm, only available when OTDR is only one connector	**OPM (Optical Power Meter)**
10	Wave Length	-	850nm~1625nm
11	Interface Type	-	Universal 2.5 mm (FC/SC/ST)
12	Test Range	-	-50dBm～+26dBm
13	Uncertainty	-	±5%
14	Frequency Identification	-	CW
15	Calibration Wavelength	-	850/1270/1300/1310/1490/1550/1577/1625nm
16	**LS (Light Source)**	-	**LS (Light Source)**
17	LD Type	-	FP-LD
18	Output Wavelength	-	1310/1550nm
19	Output Power	-	≥-5dBm
20	Modulation Frequency	-	CW/270/1k/2kHz
21	Stability	-	CW, ±0.5dB/15min (Test after15mins of preheating)
22	Connector	-	SC/UPC (Interchangeable FC/UPC)
23	VFL	1mW	≥10mW
24	Data Storage	External：TF Card	Internal：≥600 MB；External：TF Card
25	Display	3.5 inch color LCD	3.5 inch Color LCD
26	Battery	Built-in rechargeable battery	Polymer Li-battery：3.7V， 4000mAh
27	Working Time	Standby >15 hour, measurement>8hour	Standby＞20h；Measuring Time＞12h
28	Size(H*W*D)	197mm * 107mm * 67m	173mm×85mm×42mm
29	Weight	750g	400g
30	Storage Temperature	-20 -- +60 , < 90%RH	-40 -- +70 , < 90%RH
31	Operating Temperature	-10 -- +50 , < 90%RH	-10 -- +50 , < 90%RH
32	Wave Length	1310/1550nm	1310/1550nm
33	Dynamic Range	28/26dB @1310/1550nm	22dB/20dB
35	RJ45 wire map tester	-	Test by auto scanning the wire continuity, miswiring in your network cables
34	ACCESSORIES		