



## OTDR Selection Guide

OTDR TYPE NO.	Core (um)	Cladding (um)	Range (m)	Material	Fiber Manufacturer	Type	Wave Length (nm)	Mode	Type
OTDR-2100POF-650-1	980	1000	100	PMMA	MITSUBISHI RAYON Co.,LTD	eska	650	MM	SI
OTDR-2100POF-650-2	735	750	70	PMMA	MITSUBISHI RAYON Co.,LTD	eska	650	MM	SI
OTDR-2100POF-650-3	490	500	50	PMMA	MITSUBISHI RAYON Co.,LTD	eska	650	MM	SI
OTDR-2100POF-650-4	120	500	400	Fluorinated Polymer	ASAHI GLASS Co.,LTD	Lucina	650	MM	GI
OTDR-2100GOF-650-1	10	125	1,000	Silica			650	SM	SM
OTDR-2100GOF-650-2	50	125	1,000	Silica			650	MM	GI
OTDR-2100GOF-650-3	62.5	125	1,000	Silica			650	MM	GI
OTDR-2100GOF-650-4	100	125	500	Silica			650	MM	GI
OTDR-2100GOF-650-5	200	230	500	Silica	SUMITOMO ELECTRIC		650	MM	SI
OTDR-2100POF-830-1	120	500	900	Fluorinated Polymer	ASAHI GLASS Co.,LTD	Lucina	830	MM	SI
OTDR-2100GOF-830-1	10	125	1,000	Silica			830	SM	SM
OTDR-2100GOF-830-2	50	125	1,000	Silica			830	MM	GI
OTDR-2100GOF-830-3	62.5	125	1,000	Silica			830	MM	GI
OTDR-2100GOF-830-4	100	125	1,000	Silica			830	MM	GI
OTDR-2100GOF-830-5	200	230	1,000	Silica	SUMITOMO ELECTRIC		830	MM	SI
OTDR-2100GOF-1310-1	10	125	20,000	Silica			1310	SM	SM
OTDR-2100GOF-1310-2	50	125	1,000	Silica			1310	MM	GI
OTDR-2100GOF-1310-3	62.5	125	1,000	Silica			1310	MM	GI
OTDR-2100GOF-1550-1	10	125	20,000	Silica			1550	SM	SM
OTDR-2100GOF-1550-2	50	125	1,000	Silica			1550	MM	GI
OTDR-2100GOF-1550-3	62.5	125	1,000	Silica			1550	MM	GI

\* SM: Single mode fiber

\* MM: Multi mode fiber (SI type, GI type)

\* SI: Step index

\* GI: Great index