

FIBER OPTIC LAUNCH CUBES GGM OFLxxx

Fiber optic launch cables are essential when proceeding to OTDR tests.

They will enable you to measure the loss of the near and far-end connectors on the fiber link by eliminating the dead-end zone of the reflectometer.

Perform your tests easily and comfortably with Gigamedia's OFL launch cables.

RUGGEDIZED

PERFORMANT

CONVENIENT

Shock resistant & vibration-proof

Crush & pinch resistant
- corrugated steel reinforced ends
- Suitable for repeated use
- Crush resistance = 1000 N



Sustainable performance

- Low loss master class connectors
- Reinforced ends

Easy handling

- Ø 1,8 mm ends, 1,5 m long
- Magnet mounting
- Shoulder strap for transport



Up to 1 km of fiber

Colour coded
Easily identify fiber and connectors type



Polypropylen reinforced housing
extended lifespan

Compact & lightweight
(86 x 86 x 170 mm ; 0.4 kg)
- Ergonomic
- Easy to carry

Test report included

- Insertion loss
- Return loss
- Interferometry (3D)



TECHNICAL SPECIFICATIONS

Dimensions (width x height)	107 x 86 mm
Max insertion loss	
@ 1310 nm	≤ 0.35 dB/km
@ 1550 nm	≤ 0.22 dB/km
@ 850 nm	≤ 2.50 dB/km
@ 1300 nm	≤ 0.70 dB/km
Connectors max IL	
Singlemode	≤ 0.10 dB
Multimode	≤ 0.15 dB
Return loss	
APC	≥ 65 dB
UPC	≥ 55 dB
PC	≥ 35 dB
Temperature range	-40 °C to +55 °C
Ends lenght	1.5 m

COLOUR CODING



P/N	DESCRIPTION			
GGM OFL3CC150	SC-SC	OM3	Fiber launch cube	150 m
GGM OFL3CLC150	SC-LC	OM3	Fiber launch cube	150 m
GGM OFL9CC150	SC-SC	OS2	Fiber launch cube	150 m
GGM OFL9CSCA150	SC-SC/APC	OS2	Fiber launch cube	150 m

PART NUMBER MATRIX

GGM OFL	X	XXX	XXX	
OM1 = 1	ST = T	ST = T		Lengths (max: 1000 m)
OM2 = 2	SC = C	SC = C		
OM3 = 3	LC	LC		
OM4 = 4	SC/APC = SCA	SC/APC = SCA		
OS2 / G652D = 9				
G657 = G6				

RELATED ITEMS



P/N	DESCRIPTION
GGM CLEANER	2,5 mm One click cleaner
GGM CLEANERLC	1,25 mm One click cleaner
GGM CLETOPS	Cleaning tool for fiber optic connectors
GGM CLEANBOX	Cassette cleaner for ST/SC/LC/FC/MTRJ connectors
GGM CFK1000	Fiber optic cleaning kit