

Unbreakable Tactical Fibre Optic Cable

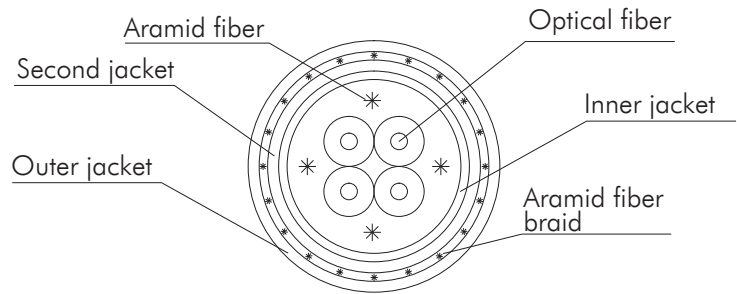
The LSZH-U unbreakable multi-mode and singlemode fiber optic cables from Link have been created to satisfy the demanding elements of the entertainment market when using new signal distribution systems with connections for optical signals, where cables that can withstand the day to day use for live events is crucial.

Designed to tolerate extreme bend radiuses with zero attenuation, the triple jacketed cable is reinforced with aramid fibers to ensure maximum tensile strength.

Available with multiple termination methods, LSZU-U is a next generation cable specifically designed for live entertainment and broadcast applications.



JACKET COLOR ■



TECHNICAL DATA			MULTI MODE	SINGLE MODE
Attenuation			< 3 dB/Km at 850 nm < 1 dB/Km at 1310 nm	< 0,4 dB/Km at 1310 nm < 0,25 dB/Km at 1550 nm
Band width			> 500 MHz x Km at 850 nm > 500 MHz x Km at 1310 nm	- -
Operating temperature	Installation		-5° C +50° C	
	Operation		-40° C +80° C	
Minimum bending radius			2,5 cm	
Breaking load			3000 N	
GENERAL DATA				
Cable	O.D.		7,20 mm	
	Weight		56 Kg/Km	
Jacket	Inner jacket	Material	LSZH compound	
		Color	White	
	Second jacket	Material	PVC	
		Color	Black	
	Outer jacket	Material	PUR	
		Color	Black	
Under jacket strength element			Aramid fiber braid	