



Product Description

BCP® is proud to offer the Wireless Fibre Microscope. This tool connects to a smartphone or PC and allows the inspection of fibre optic connectors directly, or the connectors in adapters.

Features & Benefits

- Wi-Fi and USB connection to Smartphone and PC
- App available for iOS and Android
- Pass/Fail Analysis to IEC 61300-3-35
- Various tips available (both female and male)
- External Interface: mini 5-pin type
- Save inspected images and reports
- Real-time report in field through smartphone
- Built-in rechargeable battery
- Anti-slip grip design
- Easy focus
- RoHS compliant
- CE/FCC approved

Applications

- Fibre optic inspection and testing

Technical Specifications

Field of Vision	400um x 300um
Focus	Manual, maximum 2mm in and out
Wi-Fi	2.4GHz Wi-Fi IEEE 802.11b/g/n
Magnification	260~400X
Charger	110/220V@50/60Hz or USB
Battery	3.7V 1300mA Rechargeable Lithium Polymer Battery
Battery Running Time	About 4 hours (continuous usage)
Weight	170g
Dimension for Handset (without tip)	185mm (L) x 24mm (T)



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Product		Magnification		Model	
B/FOM	Fibre Optic Microscope	2X	200x	M1	Model 1
		4X	400x	M2	Model 2
				M3	Model 3
				M4	Model 4
				M5	Model 5
▲		▲		▲	
B/FOM	BT	4X		M1	
▼		▼			
Benchtop	BC	2 inches	2		
Benchtop Video	BV	8 inches	8		
Bluetooth	BT	10 inches	10		
Handheld	HH				
Handheld Video	HV				
Video	VD				
Type		Screen Size (video)*			

*Leave column blank if not video.

Example Part Number	
Description	Part Number
BCP Wireless Fibre Optic Smart Microscope Wi-Fi Mobile Phone Connected - Model 1	B/FOMBT4XM1