



CLEAVEMETER™ series	CLEAVEMETER 2™		CLEAVEMETER 3D™		CLEAVEMETER 3D+™
	Standard	Premium	Standard	HD	
Fiber cladding	125 - 1200 µm	125 - 1200 µm	125 - 1200 µm	125 - 2000 µm	125 - 1200 µm, calibrated for one fiber cladding diameter
Camera resolution	1280 x 1024 pixels	1280 x 1024 pixels	1280 x 1024 pixels	2592 x 1944 pixels	1280 x 1024 pixels
Absolute accuracy	0.15 degrees	0.03 degrees, with adaptor plate angle error compensation	0.01 degrees	0.01 degrees	0.005 degrees, calibrated for one fiber cladding diameter
Relative accuracy	20% (125 - 199 µm)	20% (125 - 199 µm)	5%	5%	?
	10% (200 - 529 µm)	10% (200 - 529 µm)			
	5% (530 - 1200 µm)	5% (530 - 1200 µm)			
Flat and angled cleave measurement	Yes	Yes	Yes	Yes	Yes
Full resolution surface topography resolution	No	No	Yes	Yes	Yes
2D view of surface topography and pointwise slope	No	No	Yes	Yes	Yes
3D view of surface topography	No	No	Yes	Yes	Yes
Shutter option	Yes	Yes	Yes	Yes	Yes
Autofocus option	No	No	Yes	Yes	No
NYFORS part number	30100011	30100012	30100013 (std version), 30100036 (shutter option), 30100037 (autofocus option)	30100035	30100032