

# CA3007 AutoCheck intelligent fiber endface inspector

Technical Specification V1.00

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 UC INSTRUMENTS CORP.

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(Ver 1.00)

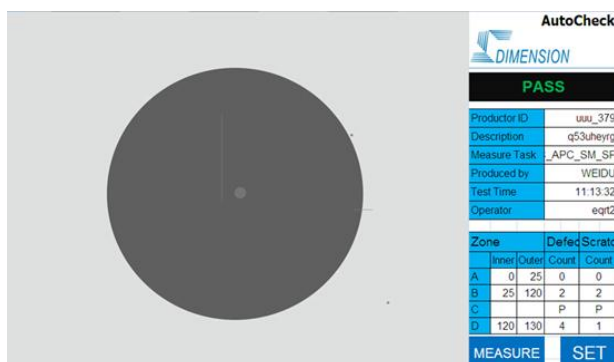
CA3007 AutoCheck is a stand-alone intelligent fiber endface inspector with auto analysis function, it will help the customers to judge the endface performance automatically even you do not have any knowledge about the endfaces.

## Features:

1. Auto Analysis
2. Integrated Design
3. One Button Measurement
4. Fast Measurement, Less than 2s Needed for Testing Single Fiber Connector
5. Encircle Focus Ring
6. Centered Fiber Core
7. High Image Quality
8. Auto Generate Data and Report, Easy to Manage and Print
9. Data Server (Optional)

## Application:

Can be used to test TOSA, ROSA and transceivers such as SFP, QSFP, you can also use it to test connectors and ferrules



Software Interface



Series of Adaptors

## Specification:

Model	AC200B	AC400B	AC200K	AC400K
Magnification	200X	400X	200X	400X
X, Y Adjustable or Fixed Sight *	Fixed	Fixed	Adjustable	Adjustable
CCD Resolution	1.3 million pixels			
Video Output Mode	Digital			
Display	8" TFT 800*600 LCD			
Output Interface	1*USB, 1*PS/2, 1*Ethernet, 1*SD card reader			
Product Detection Type	C	O	O	O
	Z	O	O	O
	M	O	X	X
Operation Temperature	0 ~ 50 °C			
Storage Temperature	-10 ~ 55 °C			
Power Supply	12V DC			
Size	270mm*245mm*155mm			
Weight	1.6kg			

\*Adjustable Sight model is used for testing multi-fiber connectors such as MPO、MTRJ、MTP.

Product Detection	Introduction
C	C Type has adaptors for connectors and ferrules, you can also use it to test TOSA& ROSA (optional adaptors needed)
Z	Z Type has adaptors for optical components such as TOSA, ROSA, you can also use it to test connectors and ferrules (optional adaptors needed)
M	M Type has adaptors for optical components such as TOSA, ROSA and transceivers such as SFP, QSFP, you can also use it to test connectors and ferrules (optional adaptors needed)

# Contact Information

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