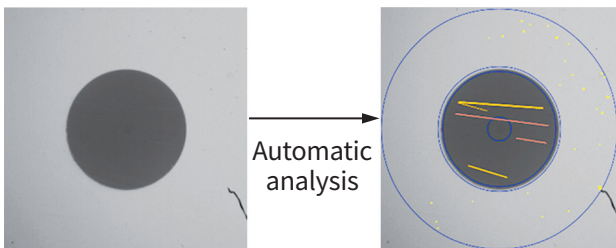


# AUTOCHECK Integrated Fiber Endface Inspector



## FEATURES:

- Automatic Analysis
- Automatic Reporting
- Android Embedded System
- Built-in IEC Criteria
- Wireless and Wired Internet Access



## Automatic Analysis

AutoCheck can detect the tiny defects, marks and scratches on the images totally automatically and precisely without human intervention.

## Android Embedded System

AutoCheck is a stand-alone Android embedded system. No extra parts are required to perform inspection and reporting. System monitoring and upgrading are convenient and simple.


## Pre-set IEC Criteria

AutoCheck offers IEC and customized criteria for fiber optic endface inspection. The latest IEC standard is configured as the default criteria. Just select the criteria as you want, click the Measure button, then you can get the testing results with high accuracy, reliability and repeatability.

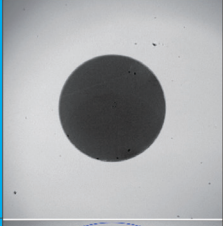
## Multi Accesses to Testing Result

The testing reports will be saved on SD card or server by wireless or wired internet. It's convenient to document the testing results for reference in the future. The universal interface design has more capability and compatibility to inspect different connectors and modules.

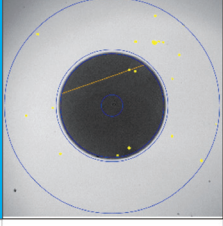


Measure Report						
		Auto Check Inspector				
Dimension Technology Co., Ltd						
合格						
Device SN		SN				
Product ID			3			
Description		AutoCheck				
Measure Task		IEC_PC_SM_RL45_SF				
Produced by		Dimension				
Test Time		2016/8/27 15:02				
Operator		employee				
Zone		Defects		Scratches		
	Inner	Outer	Count	P/F	Count	P/F
A	0	25		0 P		0 P
B	25	120		4 P		1 P
C	120	130				
D	130	250		14 P		0 P
Signature		Date				

Original



Analyse



## Intelligent Inspection

AutoCheck can be configured to start the inspection automatically. After the position of fiber endface locked, AutoCheck will focus and center the image automatically, then start the measurement.

## Specifications

AUTOCHECK has different configurations like 200x or 400x magnification, fixed or adjustable X/Y positions. Refer the bellowing table for the details.

Item	AC200	AC400
Magnification	200X	400X
XY Adjustable	0	0
CCD Resolution	4M Pixel	
Image Analysis	Auto	
Focusing	Manual	
Image format	Digital	
Power consumption	3W	
Operating temperature	-10°C ~ +40°C	
Storage temperature	-20°C ~ +55°C	
Interface	3*USB, 1*SD, 1*Ethernet	
LCD Display	8" TFT 800*600 PIX	
Power supply	DC 12V	
Weight	1.6kg	
Size (H*W*D)	270mm*245mm*155mm	