



EASYGET Portable Endface Inspector

Easyget is portable endface inspector developed by dimension technology for optical connector, component and module of transceivers inspections. Because of its small size and compact design. With the hand held microscope, it can inspect the endface of male and female connector even in adaptors on optical distribution frames. The portable monitor can last for 8 hours in one charge, it can fulfill the demand of one day work.



By magnifying 200~400 time of the objects, you can identity defects and scratches on the endface of connectors. It is your the best choice for endface inspection.

Features:

- Easy to Operate, High Image Quality
- Small Size, Light Weight, Portable
- Optional 200X, 400X Magnification
- Series of tips for Types of Connectors
- Rechargeable Battery inside, 8hr Working Time after Charge
- Able to Connect to Desktop Monitors
- Better Data Connectors
- New Data Acquisition Card, Better Image Quality

Easyget comes along with portable 3.5 inch high resolution LCD monitor, it can work over 8 hours after recharge. There are also all kinds of tips which make Easyget to meet different requirements on inspecting.





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1 Longer Life, Better Image Quality

We have improved the structure of Easyget and provide longer life term. The whole microscope has a sealed structure that will keep the optical component clean even in harsh environment.

2 Stable and Durable Connection

Easyget uses aviation electrical plugs instead of USB connector compared to the previous version. The image of easyget will stay clean and stable even in the harsh environment.

Durable Data Adaptor



3 New Data Acquisition Card and Software

The new acquisition card is compatible for more operation system and has higher image quality. The image capture software has more functions such as auto brightness, auto analysis (optional). Easyget is able to connect to desktop monitor as well (optional conversion cable needed).

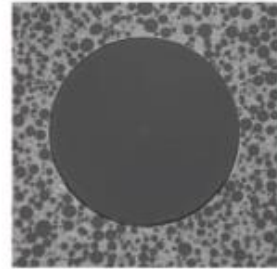


FIBER OPTIC CENTER



4 All Connector Inspection including MT

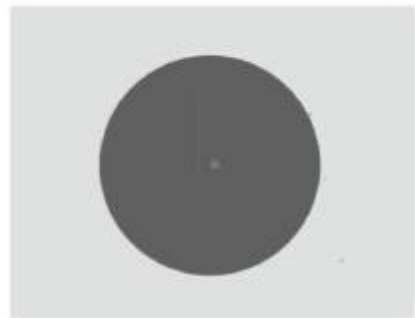
Easyget has equipped kinds of tips that is able to inspect connector, transceivers modules (SFP, QSFP) and optical components(TOSA, ROSA). We have designed new MT adaptors that is able to inspect MPO and MTP products such as MPO, MTP connectors in adaptors, 40G, 100G modules and so on. Easyget is suitable for maintaining high density data center of next generation.



2.5mm PC universal adaptor	1.25mm PC universal adaptor	SC/PC adaptor	LC/PC adaptor	FC/PC adaptor	ST/PC adaptor
					
2.5mm APC universal adaptor	1.25mm APC universal adaptor	MU/PC adaptor	SC/APC adaptor	LC/APC adaptor	E2000/APC adaptor
					

5 Curved Easyget

Curved Easyget portable fiber endface inspector is applied for checking ADSL Modem products.



6 Specification

Item	Parameters
Magnification	400X or 200X
Video Format	PAL
Monitor	3.5" TFT 220k pixel LCD
Power Consumption	3W
Operating Temperature	-10°C- +50°C
Storage Temperature	-20°C- +50°C
Power Supply	12V Rechargeable Battery or DC 12V
Life Time of Battery	> 8h
Size	Monitor: 205mm*94mm*25mm Microscope: Φ23mm*160mm

7 Resolution

Model	8" display 125um fiber core size	8" display Observation range	3.5" display 125um fiber core	3.5" display Observation range size	3.5" display Resolution
Easyget 200	Φ44 mm	340.9~454.5um	Φ20 mm	312.5 ~ 425um	2.5um
Easyget 400	Φ58 mm	258.6~344.8um	Φ26 mm	240 ~ 327um	1.5um

