



Applications

- Automotive
- Sheet metal
- Moulded parts
- Machined parts
- Small parts
- Non-rigid parts

H-Class/HR



**High Resolution
non-contact sensor
for CMM**



OptiScan H-Class/HR

The high accuracy non-contact sensor for CMM

pecially designed for measurement and inspection of accurate applications for non-contact CMM

manufactured for high accuracy applications for metal working, plastic, electronics and non rigid materials

higher resolution providing better accuracy for machined features measurement

provides **high productivity** for the measurement process

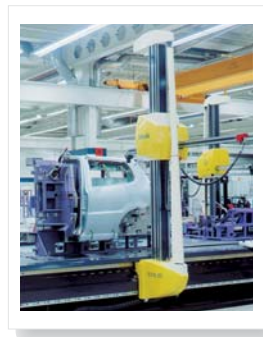
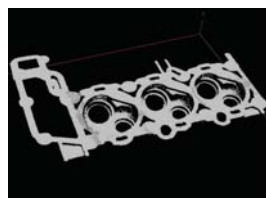
OPTISCAN H-Class / HR for CMM

The best non-contact measurement solution for accurate measurement for CMM.

- Full compatibility with Renishaw PH10
- Standard Renishaw multi-wire compatible.
- Compatible with Renishaw ACR auto-changer rack.
- H-Class / HR package including OptiScan HR-1015-L optical probe, OptiScan HCU-1000 control unit, cable set to CMM, OptiScan Capture software, User manual and calibration sphere.

Technical Specifications

OptiScan	HR-1015-L
Scanning speed	60 scan/second
Digitising speed	60.000 points/second
Stand-off distance	100 mm
Depth of view	10 mm
Field of View	15 mm
Laser safety	Class II laser (eyesafe)
Accuracy	+/- 0.006 mm



High Productivity Accuracy:

- >60.000 points/sec
- >60 scans/sec
- > +/- 0.006 mm

Compatible with:

Renishaw PH10/PH10M/PH10MQ
Also versions for manual machines
(Renishaw MIH)

Supplied with:

OptiScan Capture Software new v1.6

1 year guarantee



Bilbao

Carretera Asua, 6
48930 Getxo - Vizcaya
Spain
Tel.: +34 944 805 163
Fax: +34 944 804 130

Barcelona (International sales)

Ronda Sta. Eulàlia, 37
Nave # 13 - Parque Industrial Palleteja, 1
08780 Palleteja - Barcelona
Spain
Tel.: +34 936 633 043
Fax: +34 936 631 838

Madrid

Alcalá, 35 - 6º Dcha.
28011 Madrid
Spain
Tel.: +34 915 310 503
Fax: +34 915 220 626

