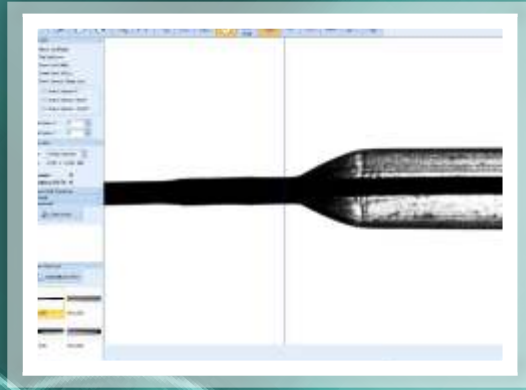


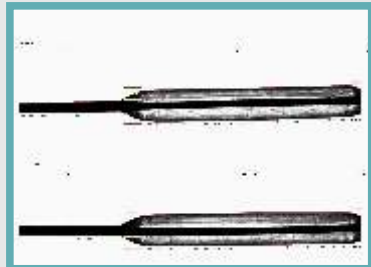
# BalloonSpect



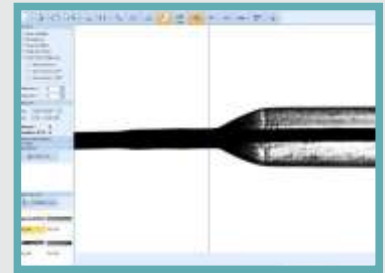
When it comes to Inspection, we have the Vision

## Key Features

**F**ully automatic non contact, accurate and repeatable balloon geometry inspection system



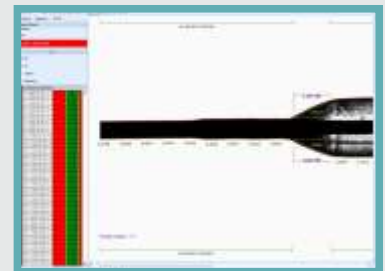
**M**easures diameter, cone angle and wall thickness of balloon



**C**olor coded graphical presentation of profile diameter measurement

Ballon ID	New 01/01		
Date	24-08-2011		
Name	10-07-01-01		
Product Name	100		
Product Length	24.00mm		
Result	Accepted		
Measure Type	Min	Max	Average
Outer Diameter (mm)	1.68	1.64	1.70
Inner Diameter (mm)	0.82	0.86	0.87
Wall Thickness (mm)	0.43	0.44	0.44
Wall Thickness (mm)	0.7	0.8	0.75

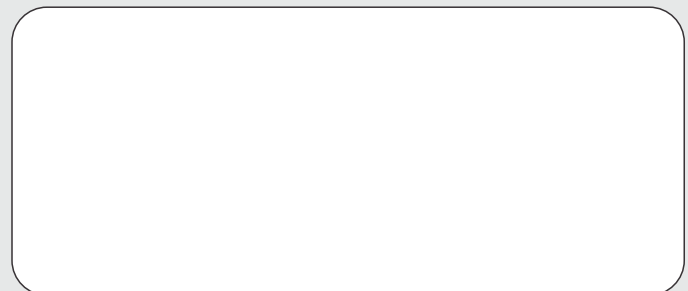
**R**efine manufacturing or QC process through graphical SPC analytical report



## Specifications

- ➔ Measures balloon up to 60 mm length (other options available)
- ➔ Measures balloon up to 15 mm diameter (other options available)
- ➔ Profile measurement accuracy: Better than 6 micron
- ➔ Wall thickness measurement range: 0.5 to 70 micron (Single side)
- ➔ Wall thickness measurement accuracy: Greater of 0.5% or 0.05 micron

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