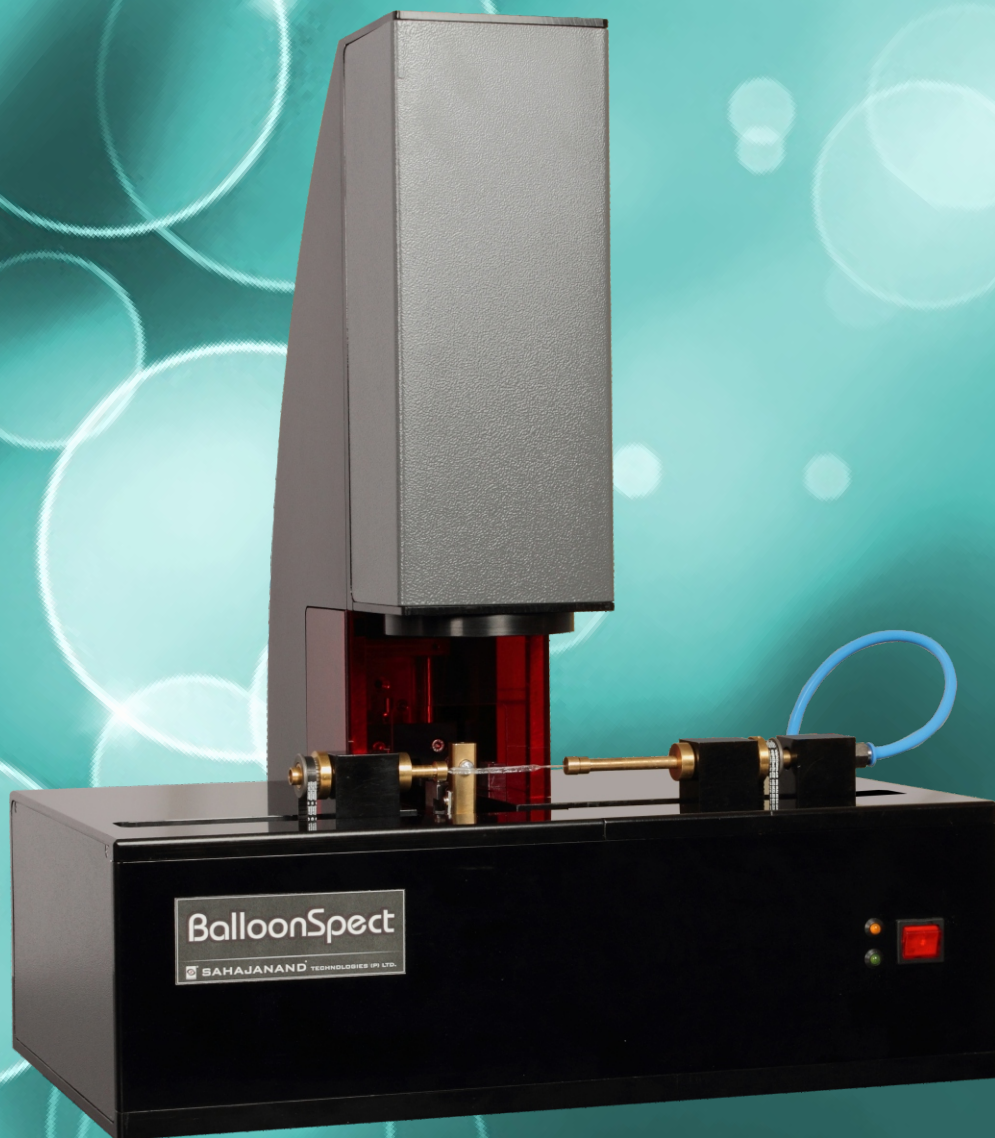
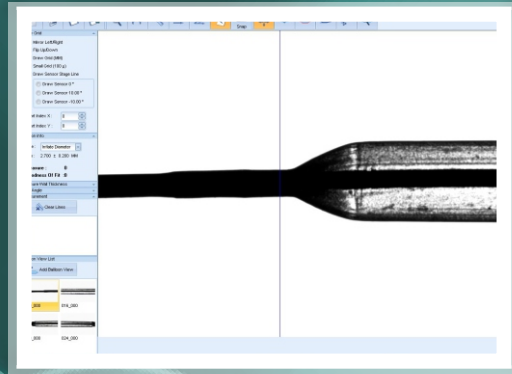


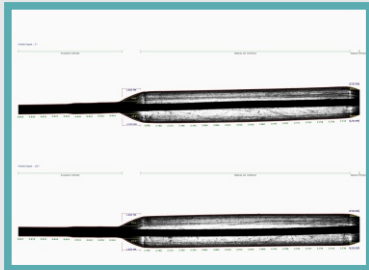
# BalloonSpect



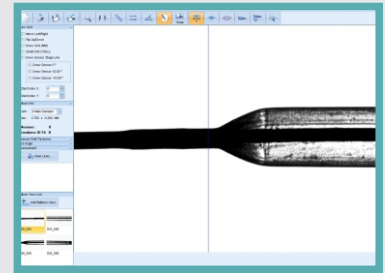
When it comes to Inspection, we have the Vision

## Key Features

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



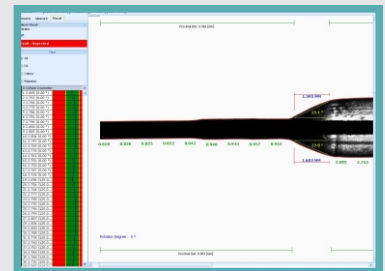
**M**easures diameter, cone angle and wall thickness of balloon



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

Balloon Id	New Balloon		
Date	28-08-2011		
Time	09:40:25 pm		
Product Name	BMS		
Product Length	20.00 mm		
Result	Rejected		
Measure Type	Min	Max	Average
Inflate Diameter (mm)	2.096	2.815	2.770
Small Diameter (mm)	0.812	0.969	0.879
Cone Angle (°)	33.180	24.859	26.046
Wall Thickness (µm)	18.7	23.3	20.3

**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

Distributed by:

