Difrotec's interferometer D7 being the flagship of accuracy on interferometry market is an instrument which measures the form of optical surfaces and wavefronts. Difference between the measured and real forms is below 0.6 nm. It is the D7's accuracy value.

D7 is a standalone hardware that comes along with a fringe patterns processing software, DifroMetric.

World record!

The interferometer D7 provides a world record accuracy 0.6 nm or 6 Ångström with an excellent repeatability