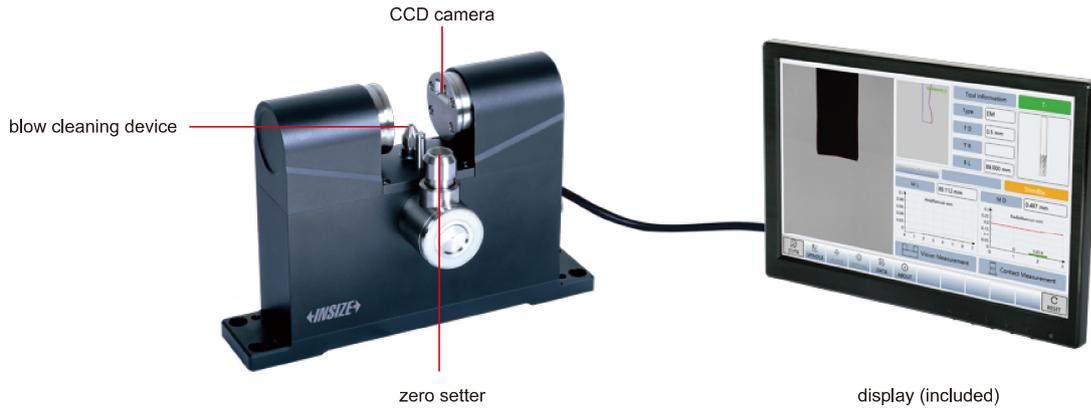


# VISION ZERO SETTER CODE 9417

**IP65**  
WATERPROOF

**HIGH ROTATION**  
MEASUREMENT



- For 3-axis/5-axis high-speed precision machining centers
- Zero setter for large diameter cutting tool lengths
- High-precision CCD camera to measure tool length, tool diameter, axial runout, radial runout, etc.
- Monitoring spindle thermal steady state
- Applicable CNC systems: FANUC, HAAS, OKUMA, SIMENS, LYNUC, MITSUBISHI, etc.

## application



## SPECIFICATION

Vision measurement	sensor	CCD
	range	Ø0.05~30mm
	static measurement accuracy	±2µm
	repeatability	≤3µm
	communication protocols	OPC-UA, TCP/IP, RS232
Zero setter	working air pressure	0.4~0.8MPa
	diameter of zero setter	10mm
	downward travel	5mm
	axial reset force	1.5N
	repeated trigger accuracy	≤2µm

## STANDARD DELIVERY

Main unit	1 pc
Display	1 pc
Air filter	1 set
Pressure regulating valve	1 set
Cables and air ducts	1 set

