



ONLINE/OFFLINE QUICK MEASUREMENT SYSTEM  
PART NO. VIM-L40

TELECENTRIC SYSTEM WITH  
LARGE DEPTH OF FIELD

ONLINE/OFFLINE  
DIMENSION MEASUREMENT



- Low-distortion system assures the accuracy throughout the field of view
- The dual telecentric optical system ensures sharp edges without losing accuracy even for misaligned targets
- Easy to use measurement tools for simplifi setup



monitor (optional) for offline use

SPECIFICATION

Distance between transmitter and receiver			7.087"
Measurement range	view field	high precision measurement area	1.024" DIA
		full measurement area	1.575" DIA
	depth of field	high precision measurement area	.394"
		full measurement area	.787"
Illumination			InGaN green LED
Measurement accuracy *		high precision measurement area	±78.74µin
		full measurement area	±118.11µin
Repeatability			±39.37µin
Dust/waterproof			IP64
Environment requirement			temperature: 32~113°F, relative humidity: less than 85%
Shell material			aluminium
Weight			4.81lb

\* The optimum temperature is 68°F±1.8°F

## STANDARD DELIVERY

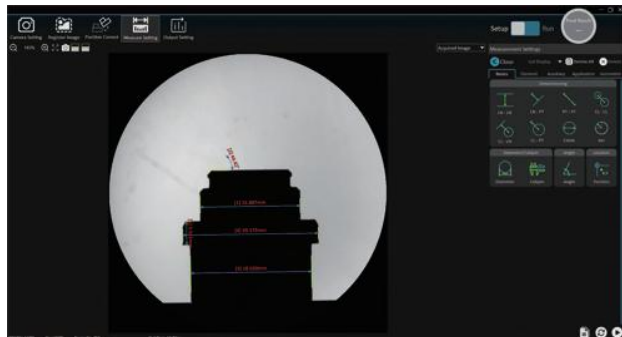
Main unit	1 pc
Industrial computer	1 pc
Dongle	1 pc

## OPTIONAL ACCESSORY

Monitor	VIM-L-SCREEN
Rotary table	VIM-L-RT

## APPLICATION

- Automatically measure widths, pitch, arc, angles at the same time, simple and efficient



## SOFTWARE (INCLUDED)

