

Aven Tools 26700-140-3D MicroVue Digital Microscope

Specifications

Specification	Model	26700-140
	Series	Industrial HDMI Camera w/ Measurement
	Sensor size	1/3"
	Effective pixels	Full HD
	Frame rate	1920*1080P@ 60FPS
	Output	HDMI, USB Mouse, USB Storage
	Pixel size	3.75 x 3.75µm
Power	DC-12V/2A	
Features	Mark function	Point coordinates, Reticle Coordinates, Text annotation
	Length measurement	Straight length, broken line length, curve line length, distance between parallel lines, point-line distance
	Center distance of circles	Circle from a radius, two-point circle, three-point circle
	Geometric measurement	Line length, Circle from a radius, two-point circle, three-point circle, concentric circles
	Geometry area	Polygon, Rectangle
	Image capture	Supports 2 million static photos
	Video record	Supports 1080p video
	Other features	Horizontal/Vertical mirror, monochrome color, image freeze, image contrast
Package	Accessory	DC-12V Power adapter
Magnification		17x-110x (Based on the built-in monitor) 33X - 210X (Based on an external 22" monitor)
Included Contents		MicroVue Digital Microscope
		MicroVue Track Stand Post (13")
		MicroVue Track Stand Base (10.25" x 12.73")
		DC-12V Power Adapter
		Wireless USB Mouse (requires 2 AAA batteries, not included)
		USB Flash Drive
		Tools for assembly
		Assembly guide
	360 Viewer Attachment	
	User Manual	

Optical Data

Monitor Size	Standard Lens (included, 360 Viewer in "OFF" Position)		0.5x Lens (sold separately, not compatible with 360 Viewer)		2x Lens (sold separately, not compatible with 360 Viewer)	
	Working Distance: 100mm		Working Distance: 165mm		Working Distance 30mm	
	Mag.	F.O.V.(mm)	Mag.	F.O.V.(mm)	Mag.	F.O.V.(mm)
11.6"	17.2x-110.5x	18.5*10.5-2.8*1.5	8.6x-55.2x	37.5*21-5.5*3.0	34.4x-221x	9.5*5.5-1.5*0.7
21.5"	31.9x-204.8x	18.5*10.5-2.8*1.5	15.9x-102.4x	37.5*21-5.5*3.0	63.7x-409.6x	9.5*5.5-1.5*0.7