



## VMF Series Video Measuring Machine



### Products Description

VMF series is a large stroke manual video measuring machine, perfect steel frame and large granite worktable make it can measure large size component. You have no need to adjust the focus by hand, you can motorized the focus.



### Products Feature

1. Granite worktable can ensure the machine steady
2. Z-axis with motorized focus is to operate machine easily.
3. Guiguang lens kind of continuous lens zoom: 0.7-4.5X.
4. It equipped with professional Semi-auto measurement software.
5. After equipped with large worktable, make it easy to measure the large component.

### Technical Parameters

Model		VMF-5040	VMF-6050	VMF-7060	VMF-8070
Worktable	Metal table's size(mm)	780*680	880*780	980*880	1080*980
	Glass table's size(mm)	550*450	644*544	750*650	850*750
	X.Y-Axis Stroke (mm)	500*400	600*500	700*600	800*700
Weight(kg)		450	500	560	630
Measuring System (Standard Accessories)		Camera :1 / 2 Color CCD Camera			
		Lens magnification:0.7 ~ 4.5X		WD:92mm	
		Total magnification:30~190X		Object view:7~1.1mm	
		Double Cross Line Generator		Data Resolution:0.001mm	
Z-axis Stroke (mm):150mm(focus) Z-axis motorized					
The indication error of X,Y-axis $\leq ( 3+L/200 ) \mu\text{m}$ (L be regarded as measured length, units: mm)					
Lighting: Surface light and transmission light are used LED, brightness adjustable Power:220V(AC),50HZ 30W					

### Applied Fields

Large stamping parts, PCB, TFT, backlight, insulation parts, panel, frame and so on.