

## VS-TC 360° Steering phone endoscope specification



Professional industrial endoscope solution supplier

## More efficient detection

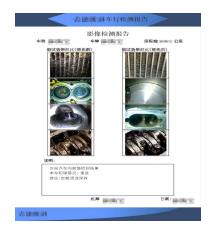
VS-TC series can simultaneously be compatible with a variety of intelligent systems such as IOS and Android, with comprehensive functions, support touch control and double operation by touching & button control, assist to complete detection work efficiently.



Touch/ Button double ways of operation



High temperature intelligent alarm



Test report can be generated



charging lithium battery pack which can be charged on the phone reverse



Compatible with Android , IOS operating systems



360 ° omnidirectional rotation of probe

	Size	220x78x50mm
Host	Storage	Phone memory
	Interface	USB/Type-C
	High temperature protection	High temperature intelligent alarm, Device automatic shut down
	Compatible devices	Android, IOS system
	Power	18650 charging lithium battery pack (with a protective board), which can be charged on the phone reverse, battery life> 2 hours
	IP grade	IP54
	Working temperature	-10°C∼50°C
	Storage temperature	−20°C~60°C
	Relative humidity	Max 90%, no condensation
System	Operation method	Support touch or keyboard operation on the smartphone
	Support function	Photos, videos, brightness adjustment, zooming, high temperature and other functions
	File format	Image JPEG (JPG) format, Video MP4 format
	File management	Editable header, report function
	Image processing	With freeze, zoom, photo, flip, video playback function
	Language	Chinese English etc 7 languages
Instrument	Weight	1.0kg
bag	L*M*H	37*21.5*75cm

## **Camera and Probe**

Model		VS-TC60
		VS-TC6010
Lens	Direction	Front view
	$FOV(\theta)$	100°
	DOF	10mm~∞
	Pixel	1.0MP
	Illumination	High Brightness Ceramic LED
	Length(L)	13±1mm
	Diameter(D)	6.0±0.2mm
	Articulation	360°Omnidirectional head
Probe	Bend angle(a)	210 °max
	IP grade	IP67
	Working temperature	-20°C~70°C
Insert	Length	1m
tube	Materials	Wear -resistant elastic metal hose

	VS-TC (Front view)
Direction of the lens	
$FOV(\theta)$	
DOF	DOF
Probe length(L)	L =
Probe Diameter(D)	D D
360° articulation	
Bend angle(a)	α

Packing list							
No	Name	PCS	Unit	Photos			
1	Host	1	pcs				
2	18650 battery	1	pcs				
3	Instrument bag	1	pcs				
4	Type-C data cable	1	pcs				
5	Android data	1	pcs				
6	Apple data	1	pcs				
7	Mobile phone	1	pcs				
8	Lanyard	1	pcs				
9	Warranty card	1	pcs	Warranty Card  Warranty Card			
10	User manual	1	pcs	360 ° automobile endoscope			
11	Guarantee Card	1	pcs	QUALIFIED CERTIFICATE  MOTE:  MOTE:  MOTECONE:			