Specification parameters*

technical specifications		
Key. Boom! Fountain. Yes.	Product Model	SVX
	Product size	343×243×87 (mm)
	Weight	2KG
	Monitor	10.1 High Scatter Touch screen
	Monitor Resolution	1280*800
	Screen Brightness	It's visible in the sun.
	Extended Storage	32GB TF memory card (maximum support for 128GB)
	Data Transfer	USB interface high-speed transmission data
	Video Output	HDMI Video Output Interface
	Working hours	Working 6 hours or more, with direct flow
	IP Level	IP65
	Working temperature	-10℃~50℃
	Relative humidity	Top 95%, no condensation
Tan. Pipe Participation Number	Diameter diameter	0.85mm/1.0mm/1.2mm/1.7mm/2.2mm/2.8mm/3.0mm/3.9mm/6.0mm/8.0mm
	Length of detection tube	1m-10m (customable)
	Camera protection	Sapphire glass.
	Pipes	The outer layer is woven with flexible, multi-storey, special tungsten wire.
	Camera pixels	16 10,000/ 52 10,000/ 100 10,000/ 200 10,000
	Light source type	Pre-LED Light/ Post-Ray Fibre Guided Light
	Brightness Adjustment	Hand animals button, 7 level brightness reconciliation
	Light-source lifetime	30,000 Over hours
	Manipulation Bar Control	360° Mechanical Roller Control, Single Hand
	Compatibility	Swapable 0.85-8mm plugging tube, a host can select multiple probes with different diameters and lengths
	IP Level	IP68
	Working temperature	20°C to 70°C
	Relative humidity	Top 95%, no condensation
	Water proof.	The probe is under 1Bar's water pressure.
nex Fountain. Yes.	Operating systems	Embedded operating system
	Screen Scale	Automatically scale with camera resolution
	Image Control	8 Multi-digital Focus
	Show Settings	Free toggle between shapes in quadrilateral, octagon and circle
	Colour Effects	Original colour, black and white, negative.
	Image Reconciliation	Mirrors, screen brightness, contrast, color, saturation parameters can be set to restore plant settings
	Software functionality	HDR image processing, high temperature alerts, graffiti, freeze, screen comparison, simulation ruler, detection report
	Photos, videos.	Touch screens and handle buttons allow for photographing and video recording
	Picture Format	JPG Format
	Video Format	AVI format
	White Balance	Manual/ Automatic
	Measuring Rulers	Cross Ruler
	Split Match	Real-time video is set in one cell during the test, and the frame can be analysed twice.
	Document management	File Rename, Delete, etc.
	Language Settings	Chinese, English, etc.
	Software upgrades	Support remote upgrades

Configuration List

Name	Units	Number	Name	Units	Number
10.1 master controller	Station	1	Air data lines	Root	1
Insert pipe for selected parameters	Root	1	Use user manual	Ben.	1
Host Adapter	individual	1	The warranty card.	Ben.	1
TF memory card	Chang!	1	Certificate	individual	1
Card Reader	individual	1	Cleaning the suit.	Grandpa.	1
Instrument box	individual	1		-	-
Optional	Linked backbands, rigid/soft casings, tripods, tunnel mechanics, central locator, etc.				

Escaping changes the lens.

• Marketable zeros custom

mm	Pixels	Camera Type	Lighting	Curved direction	Vision orientation	Area of view (°)	mm mode of supply	
3.9	1280*720	Observation	Fibre	4	Face	90	8-150	●
						120	4-65	●
					Sideview	90	8-150	●
						120	4-65	●
6.0	1280*720	Observation	Fibre	4	Face	50	50～∞	●
						90	4～20	●
						90	8～150	●
						140	4～100	○
					Sideview	50	50～∞	●
						90	4～20	●
						90	8～150	●

Pipeline Parameters

mm	Vision orientation	Lighting	Pixels (thousands)	Area of view (°)	Deep range (mm)	Curved direction
0.85	Face	Fibre	16	120	3-50	0
1.0	Face	Fibre	16	120	3-50	2
1.2	Face	Fibre	16	120	3-50	2
1.7	Face	Fibre	16/52	120	3-50	2 To/4
	Sideview	LED	16/52	120	3-50/3-100 (optional)	2 To/4
2.2	Face	Fibre	16/52	120	3-50	2 To/4
	Sideview	LED	16/52	120	3-50/3-100 (optional)	2 To/4
	Direct integration	Fibre/ LED	16/52	120	3-50	2
2.8	Face	Fibre/ LED	16/52	120	3-50	2 To/4
	Sideview	LED	16/52	120	3-50	2 To/4
3.0	Face	Fibre/ LED	100	90/120	7-80/5-100 (optional)	4
	Sideview	LED	52	120	3-50	4
	Straight side.	Fibre/ LED	Direct 100 side 52	90/120 side 120	5-100/7-80	4
3.9	Face	Fibre/ LED	100/200	120/110	5-100/10-100 (optional)	4
	Sideview	Fibre/ LED	100	90	4-20/7-80/8-150 (optional)	4
	Straight side.	Fibre/ LED	100	120	5-100	4
6.0	Face	Fibre/ LED	100/200	120/110	5-100/10-100 (optional)	4
	Sideview	Fibre/ LED	100/200	120/110	5-100/8-150 (optional)	4
	Straight side.	Fibre/ LED	100/200	120/110	10-100/8-150 (optional)	4
8.0	Face	Fibre/ LED	100/200	120/110	5-100/10-100 (optional)	4
	Sideview	Fibre/ LED	100/200	120/110	10-100/8-150 (optional)	4

*Specific parameters and other requirements that can be confirmed by contacting sales personnel