



# V1 SMART

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# V1 SMART MINI



GUN & PEN  
QUICK BUTTON

Full HD  
1080P

# CLARVIÖN

## Full HD Endoscopic system



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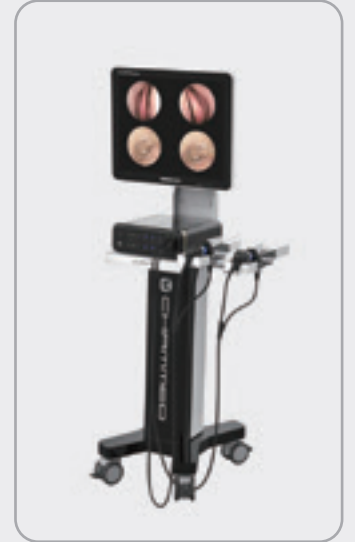
# V1 SMART

2CH - FHD

I BEST SELLER



▲ XU1 SMART+V1 SMART



▲ V1 SMART CART+V1 SMART

# I NEW PRODUCT

# V1 SMART MINI

1CH - FHD



▲ XU1 SMART+V1 SMART MINI



▲ V1 SMART CART+V1 SMART MINI



Specification	Dimension (WxDxH)(mm)	Weight	Aspect ratio	Frame rate	Resolution	Card edge connector	Video output	Features
V1 SMART	245x283.5x90±10%	3kg	16:9 / 16:10 / 5:4	60fps	FHD(1920x1080p)	2 channel	1x HDMI,1x DVI,1x CVBS	1/2/4 Capture Display
V1 SMART MINI	200x114x76±10%	1kg	16:9 / 16:10 / 5:4	60fps	FHD(1920x1080p)	1 channel	1x HDMI,1x DVI,1x CVBS	1/2/4 Capture Display

Specification	Resolution (FHD)	Image sensor	Frame rate	Light source	Color temperature	Intensity of radiation	Scanning system	Endoscopes
V1 SMART GUN	FHD 1920x1080	1/3" CMOS	60fps	High power white led	more than 5000k	1.5x10 <sup>3</sup> Lux ↑	Progressive scan	100mm(2.7Ø)
V1 SMART PEN	FHD 1920x1080	1/3" CMOS	60fps	High power white led	more than 5000k	2x10 <sup>4</sup> Lux ↑	Progressive scan	Optional

Standard set	Power cable	HDMI Cable	CMOS Camera	LCD Monitor	Foot switch	Mobile cart
V1 SMART	1ea	1ea	1ea	1ea	1ea	Optional
V1 SMART MINI	1ea	1ea	1ea	1ea	1ea	Optional

**CONFIGURATIONS :**

-Power source : 220VAC, 50/60Hz    -Power consumption : (V1 SMART) 65 VA / (V1 SMART MINI) 80 VA    -Control key : Electrostatic touch input method  
 -USB Port : (V1 SMART) USB2.0 x 3EA / (V1 SMART MINI) USB x 1EA , For saving image & updating firmware

\*Shape & Color of images may differ from actual product.

# CONFIGURATION

## CAMERA HEAD

\*GUN/PEN CAMERAS ON V1 SMART & V1 SMART MINI



V1 Smart has Gun type and CMOS camera system.

Camera and LED light source are intergrated.

Vivid color tuning is possible by one-touch white balance function.

The palm-sized camera head is compactly designed for a more comfortable grip.

The endoscopic system can be configured on the workstation for the best use.



◀ V1 SMART MINI



◀ V1 SMART

Control key	V1 SMART	V1 SMART MINI
POWER	O	O
CAPTURE	O	O
WHITE BALANCE	O	O
DIVISION	O	O
FULL	O	O
MODE	LARYNGO NOSE / EAR	-
GAIN	3step	-
SHARPINESS	5step	-
CAMERA SELECT	O	-

\*Shape & Color of images may differ from actual product.