

2MP SC 2612

26" Color Surgical Display

Optik View 26" display also offers optional features like HD-SDI and RGBS inputs enabling not only the latest technology but also providing backwards compatibility so the user will have a consistent, reliable functionality that can adapt to diverse medical environments, supporting PIP (Picture In Picture) and PAP (Picture And Picture) applications for dual imaging Ultrasound, PACS, and Surgical Camera. It has UL60601-1 and other major international certifications for safety and quality assurance.



Model Name SC2612

ID Type		True Flat Metal(White)
Panel spec	Type	IPS
	Resolution	1920(H)x1080(V)
	Active Screen Size (inch)	26
	Display Area (mm)	573(H)x324(V)
	Pixel Pitch (mm)	0.3(H)x0.3(V)
	Viewing Angel (degree)	178(H)/178(V)
	Response Time (ms)	18(typ.)
	Brightness (nits)	450(typ.)
	Contrast Ratio	1400:1 (typ.)
	Display Colors (bits)	10
I/O Interface	DVI	Yes(in x1)
	HDMI	Yes(in x1)
	DP	Yes(in x1)
	VGA	Yes(in x1)
	Composite (BNC)(In)(Out)	Yes(in x1 out x1)
	S-Video(4pins Mini-Din)(In)(Out)	Yes(in x1 out x1)
	RGBS/YPbPr(BNC)(In)(Out)	Yes(in x5 out x3)
	SDI/HD/3G-SDI(BNC)(In)(Out)	Yes(in x1 out x1)
	Serial Remote	RS232(D-sub 9pin)
Features	Color Temp. Adjust	Warm-5400K/Cool-9300K/Neutral-6500K/User
	Gamma Selection	Monochrome/DICOM/Calibrate/1.8/2.0/2.2/2.4
	OSD Languages	English/Spanish/French/German/Italian/S.Chinese /Japan
	PIP PAP	PIP/PAP
	Scaling OverScan	Full/Auto/16:10/16:9/Width Fit/4:3/1:1/Hight Fit
	User Color Adjust	R Gain/G Gain/B Gain
	HDMI Video Format	Auto/YCbCr 4:4:4/YCbCr 4:2:2/ RGB
	Gamma LUT Table (bits)	10
	Power Requirements	DC 24V
Physical Characteristics	Power Consumption (W)	<80
	Protection Shield	Yes (AR Glass)
	Tilt Range(degree)	-5~+25
	Dimensions(WxHxD) (mm)	652 x 607 x 270(w/Stand)
	Weight (Kg)	12.5 (w/ Stand)
Operating Temperature(°C)	IPxx	Front IP65
	Mounting (mm)	100x100 / 200x100
Operating Temperature(°C)		10~40
Certifications and Compliances		cTUVus(ANSI/AAMI ES 60601-1, CAN/CSA C22.2No. 60601-1),CB(60950/60601),CE,FCC ClassB part 15 CCC,VCCI, BSMI

