

# SABER STANDALONE SOLAR™

*Industrial-/Military-Grade, High Brightness, Standalone/Mountable LCD Monitors*



The universal acceptance of LCD technology in the commercial, industrial and military sectors has revolutionized display applications. However, the demanding environments of many of these applications require performance that is not always addressed by commercial solutions;

their plastic enclosures afford little design flexibility or ruggedization. Additionally, the unique needs of System Integrators/VARs and OEMs/End Users must be accommodated. In response to these criteria, General Digital offers a diverse selection of robust LCD monitor models.

The **SABER DGD/SGD SERIES** flat screen displays are housed in rugged, yet stylish, enclosures designed to endure hazards that are typically associated with industrial and military COTS applications. A durable, matte black powder coat exterior resists scratches and fingerprints while also reducing reflected light. Industry standard VESA mounting holes heighten design flexibility by facilitating installation through the use of various pedestals, cradles and articulating arms.

The monitors' TFT LCD provides users with brilliant, colorful images, and a response time fast enough for viewing your favorite DVD. A protective glass overlay, with double-sided antiglare etch coatings, guards your LCD investment and diffuses surface glare.

Modular adaptability is the **SABER DCMG/SCMG SERIES'** domain. The turnkey flat panel monitors consist of vibrant LCD displays, full-featured analog video controllers and rugged aluminum enclosures.

The low power Saber DCMG/SCMG Series is designed to operate from a single +12V regulated source. Customers can provide their own power supply, request a custom supply, or choose from two standard power supply configurations (attached or separate module) featuring a power-factor-corrected AC switching supply. Additionally, this series is designed with the intent to meet UL 60950 and FCC Class A Certification.

Sunlight readability is achieved using our **GENFLECTIVE™** technology, which is a passive approach to brightness and contrast enhancement. Using a proprietary combination of reflective, brightness and contrast enhancing films, sunlight readable performance is achieved. General Digital developed GenFlective technology to improve daylight and sunlight readable brightness and contrast performance without increased power consumption, heat emission, and backlight augmentation. Another benefit is increased backlight bulb life expectancy.

Please feel welcome to consult a General Digital Sales Engineer for additional information, or visit [www.GDdisplaysystems.com](http://www.GDdisplaysystems.com).

*OVER 35 YEARS OF FLAT PANEL SOLUTIONS*

QUICK LOOK

## ENCLOSURE

- » Industrial Grade
- » Rounded Corners Promote Operating Safety
- » Supports Side Mounting and Standard VESA Mounting
- » Rugged, All-Metal Construction

## DISPLAY

- » 6.5" to 24.0" Diagonal Active Matrix TFT LCDs
- » VGA (640 x 480 pixels) to WUXGA (1920 x 1080 pixels) Resolution
- » Wide Viewing Angle (Horizontal & Vertical)
- » Several Models Improve Sunlight Readability by Employing GenFlective™ Technology to Enhance Brightness and Contrast

## VIDEO CONTROLLER

- » Support for Interlaced and Non-Interlaced Video Sources
- » Support for Separate, Composite, Sync-On-Green and DVI-D Standards
- » Support for NTSC, SECAM, PAL, RS-170 Video Input
- » Resolutions to 1920 x 1200 @ 60 Hz; Sub-resolutions to 75 Hz
- » Intuitive On-screen Menus for Display Calibration and User's Control
- » Advanced Imaging Features
  - Auto Adjust, Brightness/Contrast/Color Adjustments, Image Expansion, Image Zoom, Foreign Languages, PIP, PBP, More

## POWER

- » Attached or Separate AC Input Supply Provides +12 VDC
- » Low Power Consumption (<50 Watts)

## OPTIONS

- » NVIS-Compatible Displays Compliant with MIL-STD-3009
- » Optical Enhancements
- » Automatic Brightness Adjustment Sensor
- » Protective Glass Display Overlay
- » Capacitive and Resistive Touch Screens
- » External Power Supplies (AC, DC, Power Factor Correction, More)
- » Support for DVI-D Video, HDMI Video, NTSC Video (Composite)
- » Audio Add-on Board for Stereo Speaker Control
- » Rear Located Membrane Keypad

## CERTIFICATIONS

- » The Saber DCMG/SCMG Series is Designed with the Intent to Meet UL 60950 and FCC Class A Certification when Configured with the General Digital-Supplied Power-Factor-Corrected AC Power Supply

**Designed and Manufactured in the U.S.A.**

**DISPLAY**

	Size (Diagonal)	Viewing Area (W x H)	Resolution (Pixels)	Number of Colors	Luminance (0° Max.)	Contrast (Max.)	Response Time (Rise/Decay)	Horizontal Viewing Angle	Vertical Viewing Angle	Shock [1]	Vibration [1]
SGD-06V-105	6.5"	5.22" x 3.91"	640 x 480	16.2 Million	700 Nits	600:1	15/10 ms	± 80°	± 70°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SGD-06V-9005	6.5"	5.22" x 3.91"	640 x 480	16.7 Million	1000 Nits	800:1	3/15 ms	± 80°	± 80°	54 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
SGD-06X-9004	6.5"	5.20" x 3.90"	1024 x 768	16.7 Million	650 Nits	500:1	6/19 ms	± 80°	+ 80° -60°	54 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
SGD-08S- 9007	8.4"	6.71" x 5.03"	800 x 600	16.7 Million	800 Nits	800:1	3/15 ms	± 80°	± 80°	54 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
SCMG-15X-989	15.0"	11.97" x 8.98"	1024 x 768	16.7 Million	600 Nits	600:1	3/5 ms	± 80°	± 80°	30 G, 11 ms ½ Sine Wave	1.0 G (5–100 Hz)
SNCMG-17W-956[3]	17.0"	13.30" x 10.64"	1280 x 1024	16.7 Million	932 Nits [2]	813:1 [2]	3.5/1.5 ms	± 85°	± 85°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
DCMG-19W-991	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	485 Nits [2]	1276:1 [2]	3.6/1.4 ms	± 85°	± 80°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)
SCMG-19W-992	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	1000 Nits [2]	700:1 [2]	3.6/1.4 ms	± 85°	± 80°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)
SNCMG-19W-993[3]	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	1000 Nits [2]	700:1 [2]	3.6/1.4 ms	± 85°	± 80°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)
SNCMG-22D-987[3]	21.5"	18.77" x 10.56"	1920x 1080	16.7 Million	1040 Nits [2]	7430:1 [2]	20/5 ms	± 89°	± 89°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SCMG-24D-9014	24.0"	20.92" x 11.77"	1920x 1080	16.7 Million	893 Nits [2]	3340:1 [2]	16/9 ms	± 89°	± 89°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)

1 Shock and Vibration data reflect parameters for baseline industrial monitors. Military-grade monitors could sustain even greater shock and vibration levels. Please inquire with a Sales Engineer for more information.

2 Brightness and Contrast values reflect measurements obtained with a Minolta® CS100 photometer; these values are nominal and may vary.

3 This model has been designed and tested to be NVIS compatible to MIL-STD-3009. Inquire with a Sales Engineer about obtaining other night vision goggle-compatible models.

**VIDEO CONTROLLER [4]**

ddd	Display Supported	Resolution/Frequency [5]								Scaling	NTSC/ SECAM / PAL / RS-170	Video Supported			
		640 x 480 VGA	800 x 600 SVGA	1024 x 768 XGA	1366 x 768 WXGA	1280 x 1024 SXGA	1600 x 1200 UXGA	1920 x 1200 WUXGA	3840 x 2160 4K UHD						
115 [6, 7]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	—	On/Off	—	Separate, Composite, Sync-On-Green, DVI-D
117 [6]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	—	60 Hz	60 Hz	60 Hz	60 Hz	—	On/Off	—	Separate, Composite, Sync-On-Green, DVI-D
121 [6]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	—	60 Hz	60 Hz	60 Hz	60 Hz	—	On/Off	Digital Processor, Picture-In-Picture	Separate, Composite, Sync-On-Green, DVI-D

4 Most common video inputs listed. See below for a comprehensive list of supported video standards. Speak with a Sales Engineer for more information.

5 Most common video modes listed. Other video modes supported. Speak with a Sales Engineer for more information.

6 Supports advanced features such as Live Video, Picture-In-Picture (multiple user-selectable sizes), and Picture-By-Picture.

7 Video controller 115 is obsolete and shown for reference only.

**VIDEO STANDARDS SUPPORTED All Models**

Analog Computer Video	Digital Computer Video	Composite (Live) Video	HD Video	Others
VGA, SVGA, ARGB, RGB, Separate Sync, Composite Sync, Sync-On-Green, DVI-A, STANAG 3350 A / B / C	DVI-D, DVI-I, SD-SDI, HD-SDI	NTSC, PAL, SECAM, RS-170, S-Video, CCTV	HD-SDI, HDMI	CGI, CCIR, EGA, RS-343A, EIA-343A, Custom Sync

**CALIBRATION All Models**

ddd	Interface	Functions	Advanced
115 [7]	On-screen Displays Navigated by 8-button Membrane Pad	Volume, Brightness, Contrast, Saturation, Hue, Sharpness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Auto Source Seek, Auto Picture Setup, Auto Color Gain, Auto Power Off, Picture-In-Picture, Color Temperature, Hot Keys, OSD (Position, Timeout, Language [English, Chinese], Transparency), Manual Clock & Phase, Video Standard, Image Orientation, Gamma
117	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Saturation, Backlight Brightness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Picture-In-Picture (PIP), PIP Size, PIP Position, PIP Transparency, Auto Picture Setup, Auto Color Gain, Wide Screen Mode Detection, Manual Clock/Phase, Auto Source Seek, Auto Power Off, Video Standard, OSD (Position, Timeout, Language [English, Spanish, French, German, Chinese], Transparency, Display Input), Image Freeze, Image Zoom & Pan, Color Temperature, Hot Keys, Backlight Setup
121	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Saturation, Hue, Sharpness, Backlight Brightness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Picture-In-Picture (PIP), PIP Size, PIP Position, PIP Transparency, Auto Picture Setup, Auto Color Gain, Wide Screen Mode Detection, Manual Clock/Phase, Auto Source Seek, Auto Power Off, Video Standard, OSD (Position, Timeout, Language [English, Spanish, French, German, Chinese], Transparency, Display Input), Image Freeze, Image Zoom & Pan, Color Temperature, Hot Keys, Backlight Setup, Image Orientation (Normal, Horizontal Flip, Vertical Flip, Rotate)

**MTBF**

	Display	LED Backlight [8]	LED Controller	Power Supply (Optional)
SGD-06V-105	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours (Minimum)	Depends on Supply Selected
SGD-06V-9005	> 50,000 Hours (Minimum)	> 20,000 Hours (Typical) [9]	182,000 Hours (Minimum)	Depends on Supply Selected
SGD-06X-9004	> 50,000 Hours (Minimum)	> 20,000 Hours (Typical) [9]	182,000 Hours (Minimum)	Depends on Supply Selected
SGD-08S- 9007	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours (Minimum)	Depends on Supply Selected
SCMG-15X-989	50,000 Hours (Minimum)	70,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SNCMG-17W-956[3]	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
DCMG-19W-991	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SCMG-19W-992	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SNCMG-19W-993[3]	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SNCMG-22D-987[3]	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SCMG-24D-9014	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected

**8** The hours for LED Backlight refer to the half-life of the backlight; that is, the point at which the LEDs reach half of their original brightness. *It does not indicate the life expectancy of the backlight.*

**9** Represents typical half-brightness life expectancy when operated at maximum brightness; life expectancy will increase if operated below maximum brightness.

**ENVIRONMENTAL**

	Temperature, Operating	Temperature, Storage	Humidity, Operating	Humidity, Storage	Altitude, Operating	Altitude, Storage
SGD-06V-105	-30° C to 85° C	-30° C to 85° C	5% to 95% RH Non-condensing	5% to 95% RH Non-condensing	14,000 Feet	40,000 Feet
SGD-06V-9005	-30° C to 80° C	-30° C to 80° C	5% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	30,000 Feet
SGD-06X-9004	-20° C to 70° C	-30° C to 80° C	5% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	30,000 Feet
SGD-08S- 9007	-30° C to 80° C	-30° C to 80° C	10% to 90% RH Non-condensing	10% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SCMG-15X-989	-20° C to 70° C	-30° C to 80° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SNCMG-17W-956[3]	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
DCMG-19W-991	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SCMG-19W-992	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SNCMG-19W-993[3]	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SNCMG-22D-987[3]	0° C to 60° C	-20° C to 60° C	10% to 90% RH Non-condensing	10% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SCMG-24D-9014	0° C to 50° C	-20° C to 60° C	5% to 90% RH Non-condensing	5% to 90% RH Non-condensing	10,000 Feet	30,000 Feet

**MECHANICAL**

	Dimensions (H x W x D)	Construction	Finish	Mounting Holes	Weight, Operating [10]	Weight, Shipping [10]
SGD-06V-105	6.50" x 8.75" x 2.19"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75mm, 4 places (x2), rear	7 Pounds	12 Pounds
SGD-06V-9005	6.50" x 8.75" x 2.19"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75mm, 4 places (x2), rear	7 Pounds	12 Pounds
SGD-06X-9004	6.50" x 8.75" x 2.19"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75mm, 4 places (x2), rear	7 Pounds	12 Pounds
SGD-08S- 9007	Pending	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75mm, 4 places (x2), rear	7 Pounds	12 Pounds
SCMG-15X-989	12.50" x 15.00" x 2.50"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75 & 100mm, 4 places (x2), rear	15 Pounds	25 Pounds
SNCMG-17W-956[3]	13.50" x 16.00" x 2.75"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 75 & 100mm, 4 places (x2), rear	17 Pounds	27 Pounds
DCMG-19W-991	14.25" x 17.00" x 3.35"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 100mm, 4 places (x2), rear	19 Pounds	29 Pounds
SCMG-19W-992	14.25" x 17.00" x 3.35"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 100mm, 4 places (x2), rear	19 Pounds	29 Pounds
SNCMG-19W-993[3]	14.25" x 17.00" x 3.35"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 100mm, 4 places (x2), rear	19 Pounds	29 Pounds
SNCMG-22D-987[3]	Pending	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 100mm, 4 places (x2), rear	21 Pounds	31 Pounds
SCMG-24D-9014	17.50" x 22.00" x 3.19"	5052-H32 Aluminum	Black Matte Powder Coat	VESA Standard, 100mm, 4 places (x2), rear	24 Pounds	34 Pounds

**10** Add 2 pounds to the weight when a Separate Power Supply is included.

**I/O CONNECTIONS**

	Power (DC)	Analog Video	On/Standby (DC)	S-Video	Composite Video	Touch Screen (Optional)	DVI (Optional)	Other
SGD-06V-105	2-pin, 0.156" sp., Molex	High Density 15-pin Socket	Button on OSD PCB	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SGD-06V-9005	2-pin, 0.156" sp., Molex	High Density 15-pin Socket	Button on OSD PCB	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SGD-06X-9004	2-pin, 0.156" sp., Molex	High Density 15-pin Socket	Button on OSD PCB	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SGD-08S-9007	2-pin, 0.156" sp., Molex	High Density 15-pin Socket	Button on OSD PCB	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SCMG-15X-989	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SNCMG-17W-956[3]	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
DCMG-19W-991	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SCMG-19W-992	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SNCMG-19W-993[3]	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SNCMG-22D-987[3]	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI
SCMG-24D-9014	2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	4-pin Mini DIN	RCA Jack	DE-9, Socket	DVI-D	HDMI

**OPTIONS** All Models (Ordered separately – Please inquire with a Sales Engineer for additional options and accessories)

**DISPLAY OVERLAY** (Other overlays available – Please inquire with a Sales Engineer)

gg	Description	gg	Description
00	None	35	Capacitive Touch Screen, Ideal Etch
02	Clear Float Glass, Antiglare Etch Two Sides	51	Resistive Touch Screen
04	Clear Float Glass, Antireflective Coating Two Sides	65	Resistive Touch Screen, 5-Wire, with Laminated ITO Glass
21	Vandal Shield, Polycarbonate or Acrylic		
23	Vandal Shield, Clear Float Glass, Antiglare Etch Two Sides, 2 Panes Bonded (Laminated) Together (Not Bonded to LCD)		
24	Vandal Shield, Soda Lime Glass, Chemically Strengthened (Tempered), Antireflective Coating Two Sides		

**POWER SUPPLY** [11]

hij	Input Voltage Range	Output				Frequency Range	Line Entry Module/Filter	Power Factor
		6.4"/8.4"	15.0"/17.0"/19.0"	21.5"	24.0"			
EP01 (Rear Mount)	85–264 VAC	50 W/ +12 VDC	50 W/ +12 VDC (15" Only)	–	–	47–63 Hz	Yes	0.95
EP02 (Rear Mount)	85–264 VAC	–	75 W/ +12 VDC	–	–	47–63 Hz	Yes	0.95
EP03 (Rear Mount)	85–264 VAC	–	100 W/ +12 VDC	–	–	47–63 Hz	Yes	0.95
EP07 (Rear Mount)	85–264 VAC	–	–	150 W/ +12 VDC	150 W/ +12 VDC	47–63 Hz	Yes	0.99
IA04 (Internal)	85–132, 170–264 VAC	–	–	100 W/ +12 VDC	–	47–63 Hz	Yes	–
SA30 (Separate)	90–264 VAC	66 W/ +12 VDC	–	–	–	47–63 Hz	–	–
SP31 (Separate)	90–264 VAC	100 W/ +12 VDC	100 W/ +12 VDC	100 W/ +12 VDC	–	47–63 Hz	–	0.95
90-186 (Separate) [12]	90–264 VAC	66 W/ +12 VDC	–	–	–	47–63 Hz	–	–
0092 (None)	+12 VDC	Filtering and regulation provided by customer (default selection)						

**11** Includes 6'7" AC Power Cable.

**12** Must be ordered as a separate line item.

**OTHER**

NVIS Compatibility	Night Vision Displays Compliant to MIL-STD-3009
Sunlight Readable LCDs	High Brightness Displays to 1000+ Nits
Optical Enhancements	Bonding of Filter and Display Using Indice-Matched Optical Materials; Brightness and Contrast Enhancing Films and Laminations
Power Supplies	AC and DC Supplies; Various Input Ranges, Input Frequencies; Separate or Attached; Power Factor Correction; AC and DC Power Cables
Video Accessories	Video Cables, Signal Extenders, NTSC/PAL/SECAM/RS-170/S-Video/DVI-D/HD-SDI/ SD-SDI/HDMI/HD Component Support, Picture-In-Picture, Picture-By-Picture
Remote Control	IR or Serial Calibration/Control Interface
Customization	Custom Mechanical and Electrical Modifications; Custom Finishing; Custom Software and Performance Modifications; Private Labeling

**MODEL NUMBER CONFIGURATOR [13]**

Model Style	Size & Resolution (aab)	Display (cccc)	Video Controller (ddd)	Keyboard/Pointer (ee)	Industrial Enclosure (ff)	Display Overlay (gg)	Power Supply (hijj)
SGD-	06V-	105-	###-	00-	01-	##-	####
SGD-	06V-	9005-	###-	00-	01-	##-	####
SGD-	06X-	9004-	###-	00-	01-	##-	####
SGD-	08S-	9007-	###-	00-	01-	##-	####
SCMG-	15X-	989-	###-	00-	01-	##-	####
SNCMG-	17W-	956-	###-	00-	01-	##-	####
DCMG-	19W-	991-	###-	00-	01-	##-	####
SCMG-	19W-	992-	###-	00-	01-	##-	####
SNCMG-	19W-	993-	###-	00-	01-	##-	####
SNCMG-	22D-	987-	###-	00-	01-	##-	####
SCMG-	24D-	9014-	###-	00-	01-	##-	####

**13** The hashtags (#) indicate customer-defined values.

**ORDERING**

Model Number [14]	Description
SGD-06V-105- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 6, Standard Rugged Sunlight Readable 6.5" VGA Standalone/Mountable LCD Monitor
SGD-06V-9005- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 6, Standard Rugged Sunlight Readable 6.5" VGA Standalone/Mountable LCD Monitor
SGD-06X-9004- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 6, Standard Rugged Sunlight Readable 6.5" XGA Standalone/Mountable LCD Monitor
SGD-08S-9007- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 8, Standard Rugged Sunlight Readable 8.4" SVGA Standalone/Mountable LCD Monitor
SCMG-15X-989- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 15, Standard Rugged Sunlight Readable 15.0" XGA Standalone/Mountable LCD Monitor
SNCMG-17W-956- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar/NVIS 17, Standard Rugged Sunlight Readable Night Vision Goggle-Compatible 17.0" SXGA Standalone/Mountable LCD Monitor [3]
DCMG-19W-991- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 19, Standard Rugged Sunlight Readable 19.0" SXGA Standalone/Mountable LCD Monitor
SCMG-19W-992- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 19, Standard Rugged Sunlight Readable 19.0" SXGA Standalone/Mountable LCD Monitor
SNCMG-19W-993- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar/NVIS 19, Standard Rugged Sunlight Readable Night Vision Goggle-Compatible 19.0" SXGA Standalone/Mountable LCD Monitor [3]
SNCMG-22D-987- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar/NVIS 22, Standard Rugged Sunlight Readable Night Vision Goggle-Compatible 21.5" SXGA Standalone/Mountable LCD Monitor [3]
SCMG-24D-9014- <b>ddd</b> -00-01- <b>gg-hijj</b>	Saber Standalone Solar 24, Standard Rugged Sunlight Readable 24.0" WUXGA Standalone/Mountable LCD Monitor

**14 Bold Italicized letters** refer to standard customer-defined configurations (see Model Number Configurator above).



Saber Standalone Solar/NVIS 22  
with Front-Accessible Buttons for the  
OSD, Backlight and Day/Night modes.