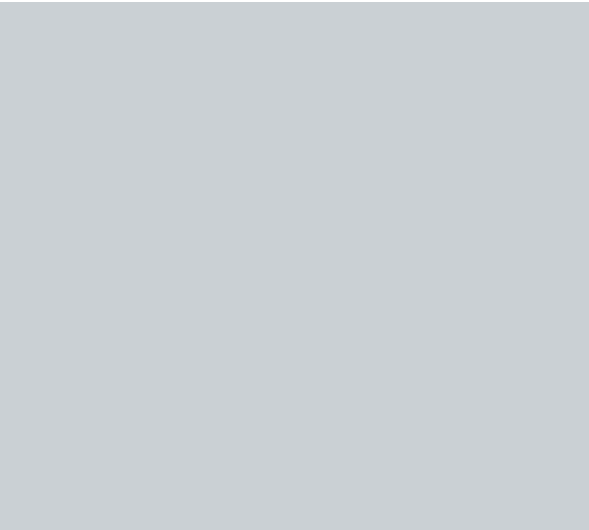


MVGD 1318

18" Medical Video Grayscale Display



Product specifications**MVGD 1318****General specifications**

LCD panel	18" AMLCD dual domain IPS Grayscale BlueBase
Light output	Typical 500 Cd/m ²
Contrast ratio	Typical 550:1 (dark room)
Viewing angle	170° hor. & vert.
Backlight	BlueBase
Horizontal frequency	15 – 110 kHz
Vertical frequency	50 – 120 Hz
Max. pixel clock	165 MHz
Active area	5:4 aspect ratio 359.0 x 287.2 mm (14.1 x 11.3 inch)
Analog video inputs	D-SUB15 HD, 3 x BNC, DVI-A
Digital Video Input	DVI-D
Serial communication	DDC 2B, USB
Environmental temperature	Operational: 0° to 35° C
Within specs	15° to 35° C
Storage temperature	-20° to 60° C
Environmental humidity	Non-condensing: 8 -80%
Safety	CE, UL 60601, c-UL 60601, IEC 60601
EMC / IEC	FCC-B, EN 55022 limit B
Immunity	CE, EN 55024
Power supply	Mains voltage range: 100-240V
Main frequency range	47-63 Hz
Weight	Unpacked: 8.1 kg (17.9 lbs)
Mounting	VESA 100 x 100
Dimensions (HxWxD)	Unpacked: 434 x 362 x 100 mm (15.9 x 14.3 x 3.9 inch)

Last updated: 08 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.