



Instrument Expert Original factory packaging www.dorgean.com



VMM-D3 Three Channel Driver

VincentAssociates®

Features

- The VMM-D3 is a three-channel shutter driver capable of controlling up to three UNIBLITZ® shutters independently.
- One input to trigger all shutters simultaneously
- LED Indicators for Power, Driver Active, and SYNC Active status
- Exposure determined by external pulse width, or switch contact closure.
- One output to monitor when all individual SYNC outputs are active.
- Manual open/close switch for each channel. Allows inverse shutter operation.
- Selectable pulse energy for operation of the 35, 45, 65 and 90mm shutter types (slide switch for each channel).
- Up to 8 units can be controlled independently from one computer serial port.
- RS-232C interface addressable via 8 selectable addresses.
- Separate fuse for each shutter channel.
- (Three) 710C 10ft. shutter interconnect cables included



Fig. 1 VMM-D3 Three Channel Unistable Driver

Drawings

Front Panel



Simple and straightforward controls allow the VMM-D3 to be easy to use and configure. LED indicators reveal each shutter's status at a glance. Three fuse holders with .6A slow blow fuses, accessible at the front panel for ease or replacement. N.O./N.C. switches allow manual shutter operation. Addressable RS-232C control is available via the DB-9 connector. Address selected by SW1.



All main input/output functions can be accessed at the VMM-D3 rear panel, including the 115/230VAC input. Manual switching as required. Additionally, (2) 6-pin pluggable terminal strips allow for easy termination to input (active high) and output (active low) signals. Channel #4 is not operational.

803 Linden Avenue • Rochester, NY 14625 • 585-385-5930 tel • 800-828-6972 toll-free • 585-385-6004 fax • www.uniblitz.com

Due to our ongoing product development program, Vincent Associates reserves the right to discontinue or change specifications or designs at any time, without incurring any obligations. Teflon is a registered trademark of E.I. DuPont. Drawings shown for illustrative purposes only. Updated 06/13. *Specification sheet Ver. 1.1*





Instrument Expert Original factory packaging www.dorgean.com





Compatibility

The VMM-D3 is compatible with the following UNIBLITZ® shutter devices:

VS	LS	CS	DSS	TS	NS	XRS
VS14	LS2	CS25				XRS6
VS25	LS3	CS35				XRS14
VS35	LS6	CS45				XRS25 ¹
		CS65				
		CS90HS				

Use with shutter devices other than those listed to the left is not recommended. Please contact us for further information.

¹ This device requires two drive channels for operation.

Product Options

Part Number: VMM-D3

art Number:

J: For sale in Japan only
Leave blank if not required

Specifications

- Size (HWD) 2.64 x 5.35 x 8.19 inches (67.0 x 136.0 x 208.0 mm).
- Weight 4.45 lbs. (2.02 kg).
- Power 115/230 VAC, 50-60 Hz, 60 W

For information regarding applicable intellectual property, please visit www.uniblitz.com/patents.

803 Linden Avenue • Rochester, NY 14625 • 585-385-5930 tel • 800-828-6972 toll-free • 585-385-6004 fax • www.uniblitz.com

Due to our ongoing product development program, Vincent Associates reserves the right to discontinue or change specifications or designs at any time, without incurring any obligations. Teflon is a registered trademark of E.I. DuPont. Drawings shown for illustrative purposes only. Updated 06/13. Specification sheet Ver. 1.1