

V2111 Series

PTZ Dome/DVR Controller Keyboard



Features

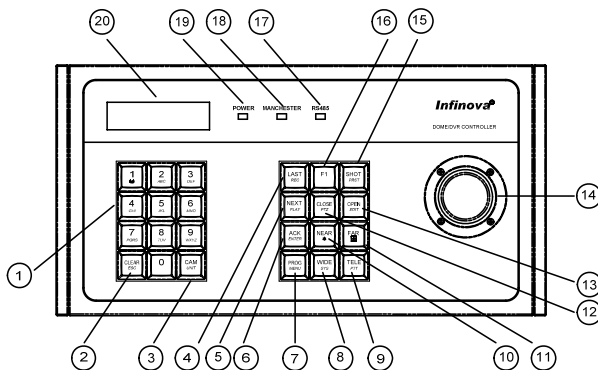
- Direct control over PTZ domes /DVRs and Pan/Tilt receivers via RS-485 /Manchester code
- Built-in RS-485 generator provides multiple baud rates and protocols for selection
- LCD display indicating camera number, controller status and any digital inputs
- 3-D joystick with variable speed
- Control of motorized lens
- Built-in beeper, which will alert once operation mistake happened or alarm received
- Control of presets, patterns and autopan
- Three status indicators



Ordering Information

V2111	Keyboard, Dome/DVR Controller, LCD display, Joystick, RS-485 / Manchester ports, 120VAC/60Hz
V2111X	Keyboard, Dome/DVR Controller, LCD display, Joystick, RS-485 / Manchester ports, 230VAC/50Hz

Keyboard Layout



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|---|--------------------|
| 1. Numeric/Alphabetic keys | 12. CLOSE/PTZ key |
| 2. CLEAR/ESC key | 13. OPEN/EDIT key |
| 3. CAM/UNIT key | 14. JOYSTICK |
| 4. LAST/REC key | 15. SHOT/PRST key |
| 5. NEXT/PLAY key | 16. F1 key |
| 6. ACK/ENTER key | 17. RS-485 LED |
| 7. PROG/MENU key | 18. MANCHESTER LED |
| 8. WIDE/SYS key | 19. POWER LED |
| 9. TELE/PTT key | 20. LCD display |
| 10. NEAR /Switching (number, letter and symbol) key | |
| 11. FAR /Switching (video multiplexing) key | |

Description

The V2111 PTZ dome/DVR controller keyboard is compatible with the high-speed dome cameras/receivers under multiple protocols such as MANCHESTER, PELCO-D/P, SAMSUNG, VICON and INFINOVA. It is capable of handling camera switching, menu programming, PTZ and LENS control, PRESET/PATTERN/AUTOPAN control, dome menu programming, etc. And the Controller is capable of controlling DVR via RS-485 port directly.

The V2111 PTZ dome/DVR controller keyboard can directly communicate with high-speed dome cameras/receivers via RS-485 or Manchester code. The 3-D joystick on the CONTROLLER can control fixed or variable-speed pan/tilt or high-speed dome cameras. The lens key allows for control of motorized lenses, including: IRIS (OPEN/CLOSE), FOCUS (FAR/NEAR), and ZOOM (WIDE/TELE). The LCD indicates the spot camera number, as well as any digital inputs from the keyboard.

Specifications

General	Communication Protocol	RS-485 and Manchester
	Selectable Baud Rate (bps)	1200, 2400, 4800, 9600, 19200
Electrical	Input Voltage	120 VAC / 60 Hz, 230 VAC / 50Hz
	Power Consumption	3 W
Mechanical	Dimension (HxWxD)	2.2"×12.44"×6.5" (55mm×316mm×165mm)
	Package Size (HxWxD)	7.0"×14.0"×9.3" (178mm×356mm×235mm)
	Unit Weight	6.0 lbs. (2.7Kg)
	Shipping Weight	7.3 lbs. (3.3Kg)
	Color	Gray
Environmental	Operating Temperature	32°F~104°F (0°C~40°C)
	Operating Humidity	0~90%RH (non-condensing)
Compatibility	INFINOVA, PELCO-D/P, SAMSUNG, VICON, DVR	
Certifications	FCC Class A (Certificate No.: RSZ07121703); CE/EMC: EN 55022, EN 55024, EN 61000-3-2, EN: 61000-3-3 (Certificate No.: RSZ07121702-1&2); CE/LVD: EN 60950-1:2006 (Certificate No.: BCT09FC-497S); ISO 9001:2008	
Compliance	UL, cUL	