V2125 Series

Multi-purpose, Programmable System Keyboard with Touchable LCD

Infinova®
The Integrator's Manufacturer

Features

- Completely new appearance, streamline structure, handsome and decent
- LCD touch-screen supports display of various live information and touch operations
- Control DVR with the latest shuttle technique for rapid and exact orientation
- Particular macroinstruction setup makes the complicated operations easy
- Audio intercom based on audio input and output
- Support video display by LCD directly
- Built-in USB interface, and support LCD operations by USB mouse

Ordering Information

V2125   System keyboard, 7.0" LCD screen, 3-D joystick, DVR control by shuttle keys, RS-422/485/Manchester code output, Ethernet/RS-232 communication, 12VDC

Specifications

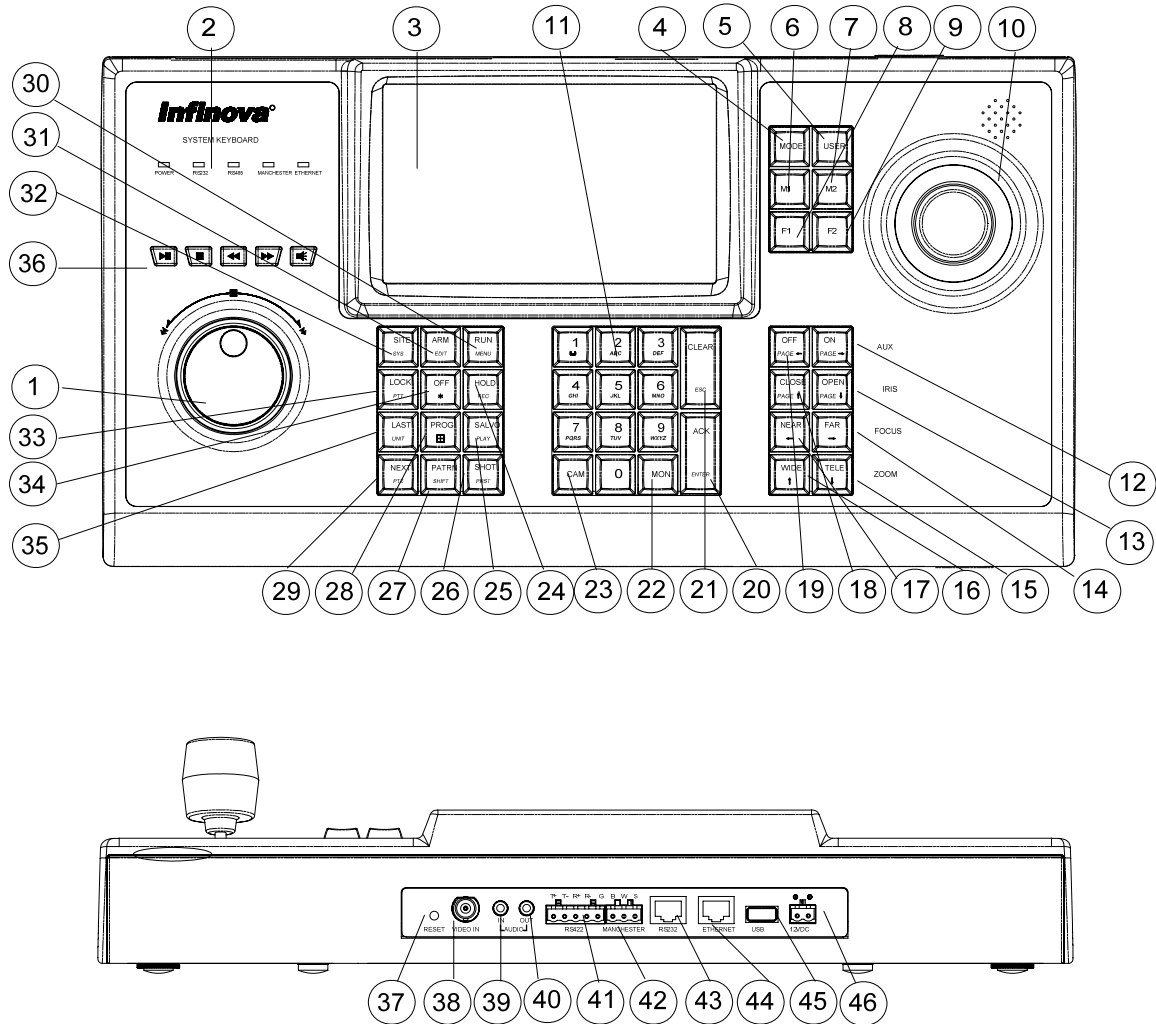|	
Communication Protocol	RS-232/RS-422/485, Ethernet
RS-232 Baud Rate (bps)	1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200
Matrix/Dome Output	Manchester/RS-422/485
RS-422/485 Baud Rate (bps)	1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200
BNC Interface	1 (analog video input)
Audio Input Interface（AV）	1
Audio Output Interface（AV）	1
USB Interface	1
LCD View Angle	Frontward: 50 °/65 °; Backward: 60 °/65 °
LCD Video	MPEG-4, SD, D1/2CIF/CIF H.264, SD, 4CIF/2CIF/CIF
Power Supply	12VDC
Power Consumption	≤7.32W
Compatibility	All Infinova matrix switching/control system and DVR
Operation Temperature	14°F~104°F (-10℃~40℃)
Operation Humidity	0~90%RH（non-condensing）
Product Size	176.1"×92.2"×27.8" (447.2cm×234.2cm×70.5cm)
Net Weight	5.07lbs (2.3kg)
Compliance	CE/FCC

Description

Infinova's V2125 series LCD system keyboards are launched with completely new appearance and streamline structure, which makes it handsome and decent. Different operation areas are divided according to functions. The new system keyboard can control Infinova series matrixes, as well as USP, DVR, V2216 digital video management platform. It can control dome cameras and decoders of multiple protocols directly. A RS-232 port and a RS-422/485 port are provided and both the purpose and baudrate are programmable.

V2125 series LCD system keyboards are equipped with 7.0" LCD screen, which can not only display keyboard menu, matrix menu, dome camera menu, current system and keyboard status information, but also can display videos directly. Various operation methods are supported, including screen-touch and USB mouse. What's more, V2125 series system keyboards integrate the audio intercom function to realize communication from keyboard to keyboard and from keyboard to IP front-end products with no delay, which makes surveillance convenient and efficient.

Particular macroinstruction function makes the complicated operations easy and up to 999 macroinstructions can be set. Operation of different devices can be combined to realize linkage operations which are not available by other keyboards. Macroinstruction can be defined via Web server.

1. Shuttle roller

2.5 Indicators

3. 7.0"LCD screen

4. MODE key

5.USER key

6. Macro definition key of keyboard

7. Macro definition key of matrix

8.F1 key

9. F2 key

10.3-D joystick

11.Numeric/Alphabetic key

12.ON/Page right key

13. OPEN/Page down key

14.FAR/ Right key

15.TELE/ Down key

16. WIDE/Up key

17.NEAR/Left key

18. CLOSE/Page up key

19. OFF/Page left key

20.ACK/ENTER key

21.CLEAR/ESC key

22. MON key

23.CAM key

24.HOLD/REC key

25. SALVO/PLAY key

26.PRST key

27.PATRN key

28. PROG/Multiple photo key

29.NEXT/DOWN/PTZ control key

30.RUN/MENU key

31. ARM/EDIT key

32.SITE/SYS key

33.LOCK/UNLOCK key

34. OFF key

35.LAST key

36.Shuttle keys

37. Reset button

38.Video input

39.Audio input

40. Audio output

41.RS-422 interface

42.Manchester interface

43. RS-232 interface

44.Ethernet port

45.USB port

46. Power input port