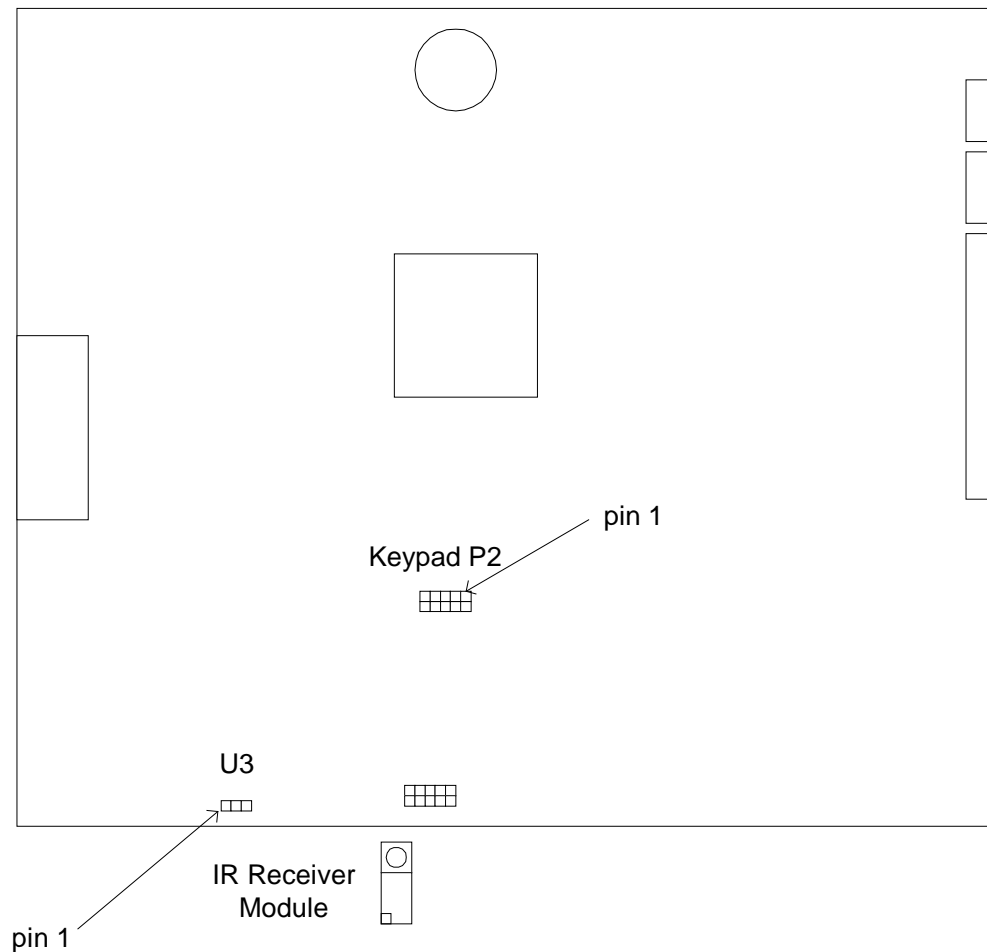


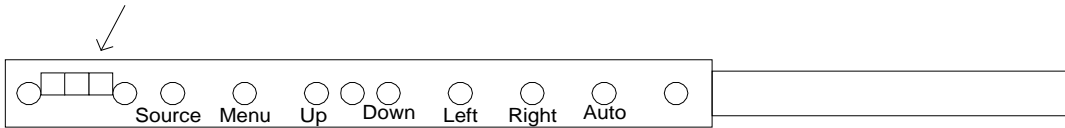
UX101 Graphical User Interface and On-Screen Display

The UX101 has an integrated On-Screen Display (OSD) that is used to control various display and system parameters. The OSD can be controlled by either a keypad or an infrared (IR) remote controller.

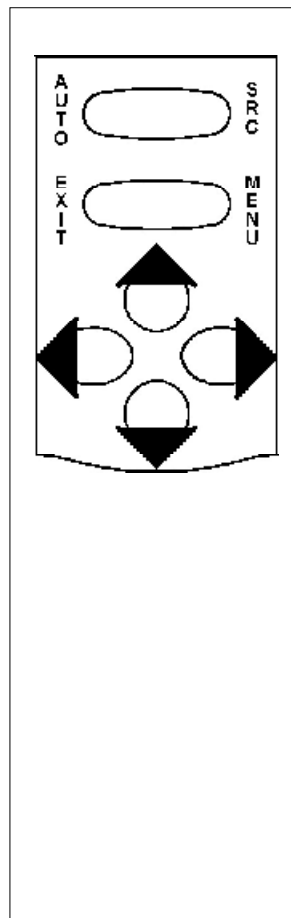
The following diagram shows the locations of the 10-pin ribbon cable connector for the keypad and for the 3-pin IR receiver module. The IR receiver can be mounted directly on the 3 pins or can be extended away from the board with a 3-pin cable (not provided). Provisions are made to mount the IR Receiver on the keypad. Be sure to maintain pin 1 orientation.



Optional IR Receiver
connection



Keypad



IR Remote Controller

Operation

Keys:

AUTO: Press to perform an automatic adjustment procedure. Only applicable for Analog RGB source modes.

SOURCE: 1st button press displays the current source. 2nd button press searches for the next available input source in the following order:

- 1- Digital RGB
- 2- Analog RGB
- 3- Composite Video
- 4- S-Video

After S-Video the cycle starts over at Digital RGB.

Note: When either the Main Menu or Quick Menu is activated, the SOURCE button acts like the EXIT button to exit the menu or to move up a level.

MENU: Press to enter the Main Menu or move down to a submenu in the Main Menu.

EXIT: Leave the menu or move up a level out of a submenu. (IR only - use the SOURCE button to perform this function on the keypad)

UP: Navigate the menu functions

DOWN: Navigate the menu functions

LEFT: Navigate the menu functions and select display settings

RIGHT: Navigate the menu function and select display settings

Main Menu

If the MENU button is pressed while no OSD is active, the Main Menu will be activated. The Main Menu consists of 3 submenus: PICTURE, OSD, and UTILITY. Use the LEFT or RIGHT buttons on either the IR remote controller or the keypad to select the submenu. The DOWN or MENU button will enter the selected submenu.

PICTURE Submenu

The PICTURE submenu contains different functions depending on the current source selection. If the current source is Digital RGB or Analog RGB, then the PICTURE submenu contains the following functions:

- BRIGHTNESS
- CONTRAST
- PHASE
- FREQUENCY
- H POSITION
- V POSITION
- SHARPNESS

When the selected source is either of Composite or S-Video, the PICTURE functions are:

- BRIGHTNESS
- CONTRAST
- HUE
- SATURATION
- SHARPNESS

Use the UP or DOWN button to select the desired function. Use the LEFT or RIGHT button to set the value of the selected function.

OSD Submenu

The OSD submenu contains the following functions:

- H POS
- V POS
- OSD TIMEOUT
- LANGUAGE

Use the UP or DOWN button to select the desired function. Use the LEFT or RIGHT button to set the value of the selected function.

UTILITY Submenu

The UTILITY submenu contains the following functions:

- FREEZE FRAME
- RESET
- COLOR TEMPERATURE
- INFO

Use the UP or DOWN button to select the desired function. Use the LEFT or RIGHT button to set the value of the selected function.

Quick Menu

If any of the direction buttons is pressed while no OSD is active, the Quick Menu will be activated. The Quick Menu consists of 4 functions:

- BRIGHTNESS
- CONTRAST
- PIP MODE
- SCALING MODE

The UP or DOWN button will scroll through the Quick Menu to select a function. Use the LEFT or RIGHT buttons adjust or change the value of the selected function. EXIT or SOURCE will exit the Quick Menu.