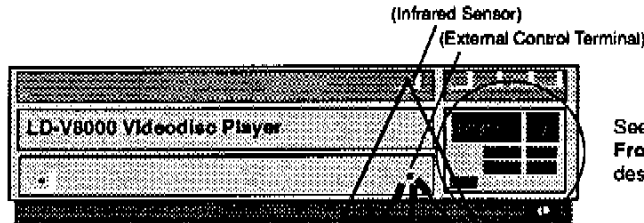


Level I — Manual Control

In Level I, the player is controlled by using a Remote Control Unit, Front Panel Buttons, or by scanning LaserBarcodes, LaserBarcode 2 or Barcode CD commands and sending them to compatible players. Manual Control (Level I) allows simple control of the videodisc player using such commands as Play, Search, Still, Step Forward, etc.

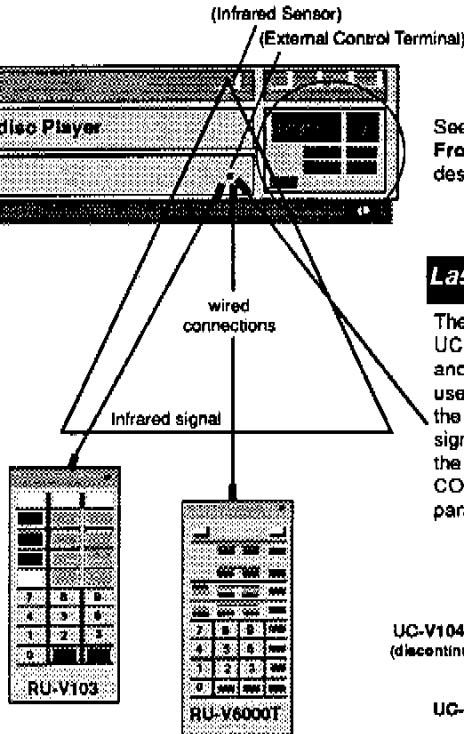
LEVEL
1



See LD-V8000 Front Panel Buttons described below

Remote Control Units

For Manual Control, either of two optional remote control units, the RU-V6000T or the RU-V103, can be used to control the LD-V8000. They can operate as infrared devices or they can be wired directly to the player via the EXT CONT Terminal on the front of the player.



LaserBarcode Reader

The LaserBarcode Reader, UC-V104BC, UC-V108BC and UC-V109BC can be used to send commands to the LD-V8000 via infrared signal. They can also send the signal through the EXT CONT Terminal on the front panel of the player.

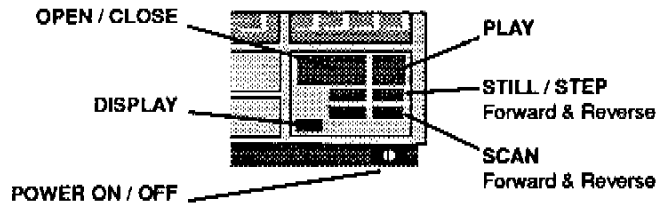
UC-V104BC (discontinued)

UC-V108BC

UC-V109BC

- OPEN / CLOSE**
Opens and closes disc drawer.
- DISPLAY**
Turns on-screen display ON / OFF. (Also used with Power-ON button to set On-Screen Function Switches.)
- POWER ON/OFF**
Powers the player ON / OFF.
- PLAY**
Spins-up & plays videodisc.
- STILL/STEP forward & reverse**
Holds a still frame / and steps forward or back one frame at a time.
- SCAN forward & reverse**
Moves rapidly forward or backward through video material on a disc.

LD-V8000 Front Panel Buttons



This Bulletin uses the LD-V8000 to illustrate Level I capabilities. Although all current Pioneer Industrial LaserDisc players support Level I, The LD-V8000, LD-V4400, CLD-V2600, CLD-V2400, LD-V2200, LD-V2000 are LB compatible; the LD-V8000 above serial #ME3912276 or with EPROMs 1202 & 1194 or above, and all production units of the LD-V4400, the CLD-V2600 & the CLD-V2400 are LB2 compatible. The CLD-V2600 & CLD-V2400 are also Barcode CD compatible. Several discontinued players do not have built-in LaserBarcode (The LD-V4200 & LD-V6000 /A require a LBC Adapter). The players have different front panel buttons. The LG-V330 was designed for Level III control, but it can be controlled by custom LaserBarcode commands with the LBA/15. See next page.

Level I Player Control							
LD-V8000	LD-V4400	CLD-V2600 CLD-V2400	LD-V2200	LD-V2000	LC-V330	LD-V4200 Discontinued	(LD-V6000A) Discontinued
Level I Player Control							
✓	✓	✓	✓	✓	(✓)*	✓	✓
Level I: Barcode Control							
✓ Built-In LB, LB2**	✓ Built-In LB, LB2	✓ Plus LB, LB2 Barcode CD™	✓ Built-In LB	✓ Built-In LB	(✓)* (With LBA/15) LB	✓ (With LBA/15) LB	✓ (With LBA/25) LB
Level I: Remote Control Units							
Wired or Wireless Optional RU-V6000T, RU-V103	Wired or Wireless Optional RU-V103	Wireless CU-V113 included; Optional RU-V103	Wireless CU-V113 included; Optional RU-V103	Wireless CU-V102 included; Optional RU-V103	—	Optional Wired RU-V101 With LBA/15, Optional RU-V103	Wired or Wireless Optional RU-V6000T
Level I: Front Panel Buttons							
Open/Close Play Still/Step Fwd Still/Step Rev Scan Fwd Scan Rev Display Power On/Off	Open/Close Play Still/Step Fwd Still/Step Rev Scan Fwd Scan Rev Display LD-ROM On/Off Power On/Off	Stop/ Open/Close Play Skip Fwd Skip Rev Scan Fwd Scan Rev Power On/Off Still/Step Fwd* Still/Step Rev* <small>*Not available on CLD-V2400</small>	Open/Close Play Still/Step Fwd Still/Step Rev Scan Fwd Scan Rev Power On/Off	Open/Close Power On/Off	No front panel buttons Power On/Off button is inside the door of the unit	Play Reject Still/Step Fwd Still/Step Rev Scan Fwd Scan Rev Display Power On/Off	Open/Reject Play Power On/Off TV/LVP CX System
<p>* Note: The LC-V330 was designed for Level III control. Custom LaserBarcode can be used for Level I control with the LBA/15. Call for more information.</p> <p>** LB = LaserBarcode compatible; LB2= LaserBarcode 2 compatible</p> <p>Barcode CD™ is a trademark of SONY Corp.</p> <p>This chart describes the specific Level I control capabilities of the different Pioneer Industrial LaserDisc Players. For more information see User's Manual/Programmer's Reference Guide for the specific player or call Pioneer, Multimedia Systems Division, Engineering/Technical Support, West Coast, 310/952-2111.</p>							