

Celadon Inc.
RCV-5000 IR to RS-232 Output Table
Device: Lumagen Vision HDP Video Scaler

Infrared Remote Control: Celadon, SC-33A
 Infrared Code Format: NEC - Device ID: 6E91
 Infrared Receiver: Celadon RCV-5000 Infrared to RS-232 Receiver
 RCV-5000 Data File: lumagen2_r.hex (all keys repeat), or, lumagen2b_r.hex (one-shot IR codes)
 Data: 9600 baud, 8, N, 1 (ASCII Output)
 Standard Transmit and Receive Pinout

Lumagen HDP Command	SC-33A Key Number	RS-232 Output
MENU	1	M
ON	2	%
STBY	3	\$
EXIT	4	x
Freeze-frame.	5	z
NLS 4:3	6	N
Select MEMA	7	a
Up arrow	8	^
Select MEMB	9	b
Left arrow	10	<
OK	11	<cr>
Right arrow	12	>
Select MEMC	13	c
Down arrow	14	v
Select MEMD	15	d
Enter the digit 1	16	1
Enter the digit 2	17	2
Enter the digit 3	18	3
Enter the digit 4	19	4
Enter the digit 5	20	5
Enter the digit 6	21	6
Enter the digit 7	22	7
Enter the digit 8	23	8
Enter the digit 9	24	9
Set Vertical Rate to 59.94	25	~5994
Enter the digit 0	26	0
Set Vertical Rate to 50	27	~5000
Set Vertical Rate to 47.95	28	~4795
Set Vertical rate to 24	29	~2400
Set Vertical Rate to 23.98	30	~2398
Input is 4:3 format.	31	n
Input is 4:3 letter-box format.	32	l
Enhanced for 16:9.	33	w



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