

Celadon Inc.**RCV-5000 IR to RS-232 Output Table****Device: Sanyo DVR3016 Digital Video Recorder**

Infrared Remote Control: Philips PRONTO, Niles Intellicontrol

Infrared Code Format: NEC - Device ID: 7B02

Infrared Pronto Data File(s): See "IR Code Read Me - RCV-5000.txt" for complete description

Infrared Receiver: Celadon RCV-5000 Infrared to RS-232 Receiver

RCV-5000 Data File: sanyo4_r.hex

Data: 9600 baud, 8, N, 1 (Selected 9600 from list), HEX Output

Standard Transmit and Receive Pinout

Uses Start and Stop Command for RS-232. Start - F6 and Stop - F7

Sanyo Command	Pronto Button	RCV-5000 Output
Timer ON/OFF	0	60
Shift <--	1	53
Shift -->	2	63
Shift ^	3	54
Shift v	4	64
Menu	5	74
Shift+/RP UP	6	65
Shift-/RP DOWN	7	66
Security Lock ON	8	69
ACK	9	0A
Play	10	3A
Rev Play/ Search (DVR)	11	4A
NAK	12	0B
Stop	13	3F
Still	14	4F
Clock Adjust	15	E0
Menu Reset	16	E1
Zoom (MPX)	17	85
Status Sense	18	D7
Rec	19	CA
Rec/Dub Request	20	FA
FF/Alarm F	21	AB
Channel	22	8C
Rew/Alarm R	23	AC
Copy	24	8D
OSD/Exit	25	8E
Rec Stop	26	CF
START (F6)	27	F6
STOP (F7)	28	F7
MPX+	29	82
MPX-	30	83
PLUS	31	84
Sequence	32	87
Channel 01	33	90
Channel 02	34	91
Channel 03	35	92
Channel 04	36	93
Channel 05	37	94
Channel 06	38	95
Channel 07	39	96
Channel 08	40	97
Channel 09	41	98
Channel 10	42	99
Channel 11	43	9A
Channel 12	44	9B
Channel 13	45	9C
Channel 14	46	9D
Channel 15	47	9E
Channel 16	48	9F

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