Multicore Remote Camera/Control Units

RM-P300U





- Extendable up to 300 m (1000 ft.) via VC-P110 series multicore cable
- Can output composite, Y/C 358 and component signals (Y, R-Y, B-Y or R, G, B selectable)
- One audio output and one program input are available
- Can be remotely controlled via RM-LP35 Remote **Control Panel**
- LCD read out at the base station for simple operation

RM-P200U





- Controls cameras over 100 meters (325 ft.).(KY-D29 100 meters max.)
- Ideal for applications such as studio production, teleconferencing or computer graphics
- **Built-in genlock function**
- Serial data communications for more reliable and accurate communications between the camera and RCU
- Multi-format outputs; R/G/B component for computer graphics and keying plus Y/R-Y/B-Y component for MII or Y/C 358 for S-VHS products

INPUT SIGNALS	
External sync signal	VBS: 1.0 Vp-p or BB: 0.43 Vp-p, 75 ohms, bridge-connectable
AUX VIDEO signal	VBS: 1.0 Vp-p, 75 ohms, VS: 1.0 Vp-p, 75 ohms, bridge-connectable
Intercom signal	2 W (-10 dB, 600 ohms, balanced)/ 4 W (0 dB, 600 ohms, balanced)
Program audio signal	-4 dB, 600 ohms, unblanced
Tally signal	Contact closure or power (5–24 V DC or 6 V AC) supply
OUTPUT SIGNALS	
Test signal 1	VBS x 2, Y/C x 1, R.G.B./Y.R-Y.B-Y (Switchable) x 1
Video signal	VBS x 1
Audio signal	2 ch.
Power requirements	120 V AC, 50/60 Hz
Power consumption	115 W (incl. camera furnished with VF-P550)/ 23 W (RM-P300 only)
Ambient temperature range	-10°C - +45°C (10°F - 113°F)
Dimensions (W × H × D)	482 × 93 × 366.5 mm (19" × 3-11/16" × 14-7/16")
Weight	6.8 kg (15.0 lbs.)

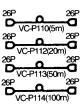
OUTPUT SIGNALS	
Test signal 1	VBS x 2, Y/C x 1, R.G.B./Y.R-Y.B-Y (Switchable) x
Video signal	VBS x 1
Audio signal	2 ch.
Power requirements	120 V AC, 50/60 Hz
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Ambient temperature range	–10°C – +45°C (10°F – 113°F)
Dimensions (W x H x D)	482 × 93 × 366.5 mm (19" × 3-11/16" × 14-7/16")
Weight	6.8 kg (15.0 lbs.)

Optional Accessories



RM-LP35U (RM-P300 only)

INPUT SIGNALS	
Genlock signal:	Composite video signal 1 Vp-p, 75 ohms (Loop- through output) Black burst signal 0.43 Vp-p, 75 ohms (Loop-through output)
AUX signal:	Composite video signal 1 Vp-p, 75 ohms (Loop-through output)
Intercom signal:	Two-wire system, -10 dB, 600 ohms balanced
Tally signal:	Contact closure or power (5–24 V DC or 6 V AC) supply
OUTPUT SIGNALS	
Composite video signal:	1 Vp-p, 75 ohms x 2
R/G/B signals:	0.7 Vp-p, 75 ohms x 1 each (without sync)
Y/R-Y/B-Y signals:	Y: 1 Vp-p, R-Y: 0.486 Vp-p, B-Y: 0.486 Vp-p, 75 ohms each
Y/C 358 signals:	Y: 1 Vp-p, 75 ohms, C: 0.286 Vp-p, 75 ohms (burst level)
Intercom signal:	Two-wire system, -10 dB, 600 ohms balanced
Power requirements	120 V AC, 50/60 Hz
Power consumption	65 W (incl.camera furnished with viewfinder) 11 W (RM-P200 only)
Ambient temperature Range	-10°C - +45°C (10°F - 113°F)
Dimensions	482 (W) × 54 (H) × 256 (D) mm (19" × 2-5/32" × 10-1/8")
Weight	5 kg (11.1 lbs.)



VC-P110 Series 26p Multicore Cables

