



CNU-700//U

CAMERA COMMAND NETWORK UNIT

*High-speed data transmission rates - more than 500 kb/s between CNU and MSU/RCP/CCU and 35 kb/s between camera head and CCU. Expandable system configuration - up to 12 cameras with one CNU-700 and one BKP-7930

installed. Character display function in monochrome. By-pass facility to maintain communication between the CCUs and RCPs in the event of a CNU malfunction or power loss.

Technical Specifications

General

Power requirements:	AC 100 to 120 V, 50/60 Hz (For USA and Canada) AC 220 to 240 V, 50/60 Hz (For other countries)
Power consumption:	4.0 VA max.
Operating temperature:	0 to +45 °C (+32 to +113 °F)
Mass:	9.5 kg (20 lb 15 oz)
Dimensions:	424(W) x 132(H) x 400(D) mm (16 3/4 x 5 1/4 x 15 3/4 inches)

Input/output connectors

CCU 1 through 6:	8-pin multiconnector (1 each)
RCP 1 through 6:	8-pin multiconnector (1 each)
MSU:	8-pin multiconnector (1)
VCS:	8-pin multiconnector (1)
AUX 1 and 2:	8-pin multiconnector (1 each)
Character:	BNC type (2) video: 0.7 Vp-p, sync: 0.3 Vp-p
Reference:	BNC type (2) 0.3 Vp-p with loop-through output
RS-232C	D-sub 9-pin (3)
AC input:	3-pin (1)