### Video Amplifier

## **CPT-200**



Video input	0.4 Vp-p to 2.0 Vp-p 75ohm / isolated BNC socket	
Video output	From 0.7 Vp-p to 5.4 Vp-p / BNC socket	
Video Frequency	10Hz to 20 MHz	
Gain control	DF looping amplifier Max. 13dB	
S/N ratio	48 dB typical	
Ambient temperature	-18°c to +55°C	
Power consumption	AC 110V / 220V ¡A 50Hz / 60Hz ¡A4W	
Body structure	cture Aluminum front panel, Heavy duty steel casing	
	w/ Black baked enamel finishing	
Dimension & weight	210(W) x 44(H) x 240(L) mm¡A 1 kg.	



### Features & Characteristic

- \* Helpful device to improve video transmission quality of far distance coaxial cable
- \* Wide bandwidth, Video gain compensation amplification.
- Non-noise compensation multi stage diode amplifier
  16dB gain adjustable compensation under high
- \* 13dB adjustable image gain
- \* Suitable for far distance, different floor in abuilding or different electrical field
- \* Compatible to B/W or color system

Amplifying functional Video distributor

# **CPT-236**

### **SPECIFICATION**

MODEL NO.	CPT - 236	CPT - 236 / 16 / 48	
Function selection	1 in, 6 Out	16 in, each 3 out	
_	3 in, each 3 Out	total 48 out	
Video input	0.4 Vp-p to 2.0 Vp-p 75ohm / isolated BNC socket		
Video output	From 0.7 Vp-p to 3.0 Vp-p / BNC socket		
Video frequency	10Hz to 20 MHz		
Gain control	DF looping Compensation amplifying circuit		
	for each input channel.		
S/N ratio	65 dB typical		
Ambient temperature	-18°C to +55°C		
Power consumption	AC 110V / 220V¡A 50Hz / 60Hz ¡A4W		
Body structure	Aluminum alloy front panel,		
	Black baked enamel finishing		
Dimension & weight	210x44x240 mm 1.2 kg.	485x179x370mm, 8.8 kg.	



### Features & Characteristic:

- \* Helpful device to improve video transmission quality of far distance coaxial cable
- \* Dual distribution mode, 1 in 6 out or 2 in each 3 out
- \* internal compensation amplifier circuit with micro adjustment trimmer to improve video signal.
- \* Interactive looping compensation to develop High-resistant input & output non-interference.
- \* wide reception input signal for either AC coupling, DC coupling, B/W, color signal, NTSC, PAL, EIA, CCIR, RS-170.

