

# PS-078 Modulator



## Modulator

Modulator & Demodulator are designed for the wiring construction of CCTV system. To modulate A/V signal into RF signal and transmit via coaxial cable, both Modulator & Demodulator make your CCTV engineering simplified, efficient and cost effective.

## Specification

Display Mode : Digital LED Channel Display

Video Signal : NTSC, PAL B/G, PAL I and PAL D)

Video Input : 1.0Vp-p.for87.5% modulation

Audio Input : Pre-emphasis 75us

Channel Frequency Range Channel adjustable:

A- CH-2 ~ CH-6 (55.25 ~ 83.25MHZ)

B- CH-A ~ CH-13 (121.25 ~ 211.25MHZ)

C- CH-23 ~ CH-52 (217.25 ~ 391.25MHZ)

D- CH-53 ~ CH-87 (397.25 ~ 601.25MHZ)

RF Output Strength :  $110 \pm 5$  dbuv

Connector : One audio input, one video input, one -20 db test point, one RF out, all standard "F" female connector, one RS232 for software adjust

Power Requirements : 12 V DC

Power Consumption : 1.5 Watts

Dimensions : 86(L) x 118(W) x 32(H)mm

## Detail image

