

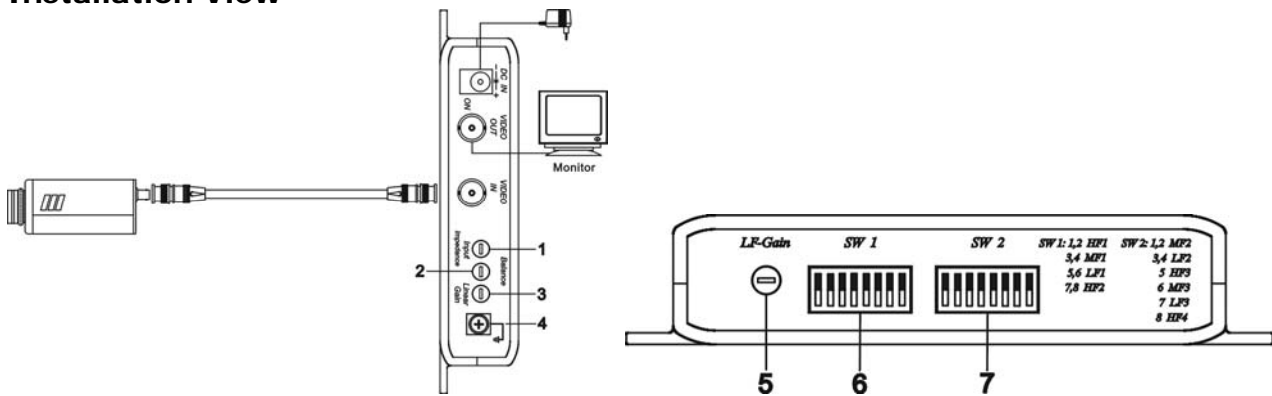
coaxial video amplifier with HF/MF/LF compensation

The GCH01 is a single video input to single video output amplifier.

Features:

- Wide bandwidth, video gain compensation and amplification
- Linear gain adjustment
- Input impedance adjustment
- Balance adjustment
- Built-in surge protection
- DC12V
- Red LED: power on/off
- Power supply included, DC12V 500mA

Installation View



All transmission distances mentioned do not take into consideration the connection of image processing equipment (e.g. Quad, Multiplexer, DVR). The transmission range could be considerably reduced dependent upon the type of equipment being used.

Input Impedance	45 – 175Ω
Input Protection	Surge Arrestor
Video Input Level	0.12 ~ 2V p-p, 75Ω
Video Output Level	1V p-p (standard), 75Ω
Video Bandwidth	50Hz - 5MHz (-3dB)
Disturbance Reduction	>70dB @ 50Hz
Gain Adjustment	+6dB....+60dB @ 5MHz
Transmission Range	Up to 1500 metres (RG59B/U)
Power Supply	DC12V, 150mA
Dimensions (mm)	138 x 76 x 32
Weight	130 grams
Material	ABS Black