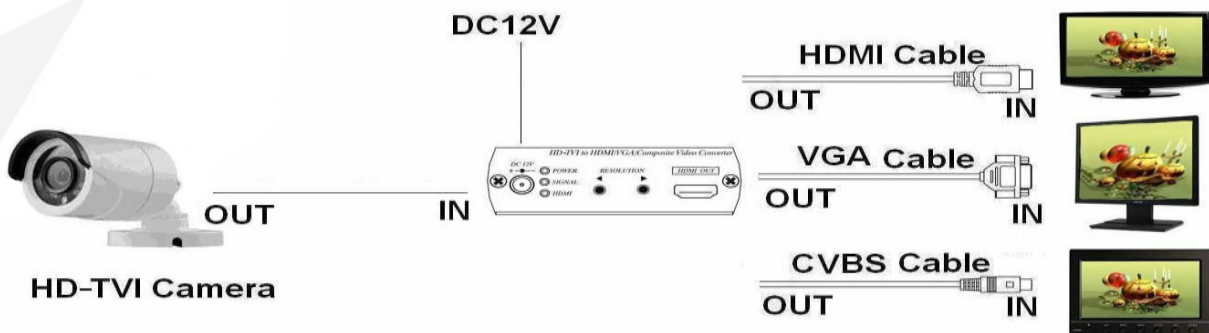**PERFECT VIEW**
THE PERFECT WAY TO STAY SECURE

PTA-AD001TVI
HD-TVI to HDMI/VGA/Composite VideoConverter

PTA-AD001TVI converts HD-TVI signal to HDMI,VGA, Composite Video whichenabling users touse cost effectiveHDMI/VGA/BNC monitor to displayHD-TVI camera directly DVR. It alsosupports 3 different output displays atsame time. It is perfect solution when user wants to display HD-TVI camera todifferent monitor without HD-TVI DVR.

Features:

- Converts HD-TVI signal to HDMI, VGA or analog composite video.

- Input Support: HD-TVI 720p@25/30/50/60Hz, HD-TVI 1080p@25/30Hz

- Output Support: HDMI, VGA, Composite Video,
  3 outputs could be display simultaneously.

- HDMI/VGA output support: 480p,576p,720p,1080i,1080p

- Composite video output support NTSC, PAL. (CVBS)

- HDMI and DVI compliant. (Support DVI monitor by a HDMI to DVI adaptor)

LED Indication: *3 outputs could be display simultaneously

POWER	(Green Color) ON/OFF
SIGNAL	(Blue color) ON/OFF: HD-TVI Signal Detection
HDMI	(Red Color) ON/OFF: HDMI Output Linking
ButtonFunction:	Press Resolution button to increase/decrease HDMI / VGAoutput resolution as below Button use to decrease the resolution, button use to increase the resolution
Resolution for switch will be as follows	480p-> 576p-> 720p/60-> 720p/50-> 1080i/60-> 1080i/50-> 1080p/60->1080p/50 Factory default output resolution is480p
Composite Video output:	
NTSC with HDMI/VGAoutput resolution:	480p,720p/60, 1080i/60, 1080p/60
PAL with HDMI/VGAoutput resolution:	576p,720p/50, 1080i/50, 1080p/50

Long Press (over one second)   Resolution   Button to adjust Composite Video (CVBS) output screen picture dimension
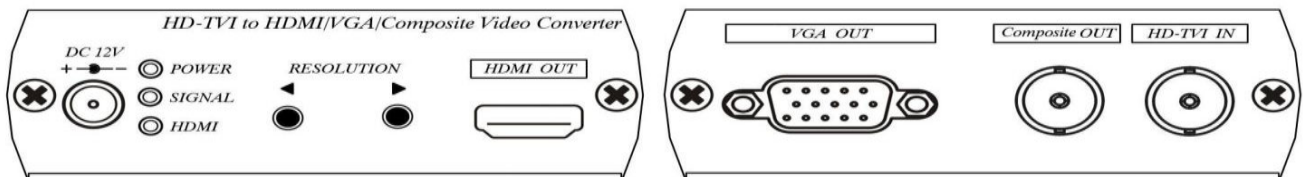
     button use to reduce the screen picture,   button to enlarge the screen picture This function is to avoid Overscan situation on CRT screen (Overscan is the situationin which not all of a televised image is present on a viewing screen) which cause picture enlarge and could not see the edge of screen. The reduce screen adjustment range could be from minimum 0% up to 20% based on each time 2% reduced. Factory Default is the maximum screen output (reduced to 0%)

Unplug power and hold to press Resolution   button until power on, then release resolution   button:

    The system will back to Default HDMI / VGA 480p output, CVBS as maximum picture output.

Panel View:

AD001TVI

Caution:
HDMI, VGA output resolution setting must be same.There are some HDMI,VGA resolution not supported,the monitor cannot display. Please use other supported resolution.

Specification:

ITEM NO	AD001TVI
Video Input	HD-TVI (720p@25/30/50/60Hz 1080p@25/30Hz)
Video Output	HDMI & VGA (480p 576p 720p/50/60 1080i/50/60 1080p/50/60) Composite video(NTSC PAL)
Input Connector	BNC
Output Connector	HDMI Type-A D-SUB 15 BNC
Switch	Tact Switch x 2
Power Supply / Consumption	12V500mA / 300mA
Temperature	Operation: 0 to 55℃, Storage:-20 to 85℃, Humidity: up to 95%
Dimension (mm) Weight (g)	88 * 130 * 30 250