

# 2.2 Mega Pixel Hybrid Camera(AHD,TVI,CVI,CVBS)

## ACH-T80/HY (DC 12V)



## 2.2 Mega Pixel Hybrid(AHD,TVI,CVI,CVBS) True Day & Night Box Camera

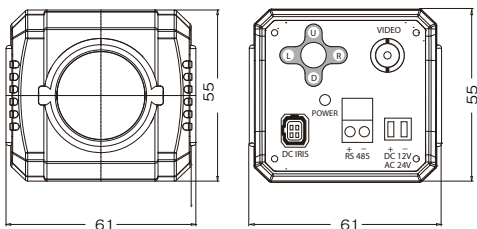
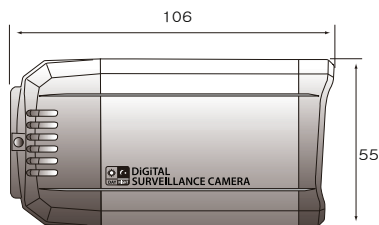
### FEATURES

- 1/2.8" 2.2 Mega Pixel SONY CMOS
- HD Resolution :
  - Digital: AHD 1080P 30fps
  - Analog: CVBS 720P NTSC/PAL
- D-WDR (Digital WDR)
- DNR (Digital Noise Reduction : 2D + 3D)
- Privacy Mask Fuction
- Motion Dectection
- Defog : Defogging foggy video image
- C/CS Mount
- True Day & Night (ICR)
- Video Output:
  - TVI, CVI, AHD, CVBS
- Built-in OSD Controller

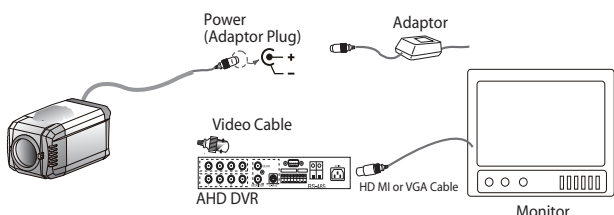


### DIMENSIONS

unit : mm



### DC Power Connecting



### SPECIFICATIONS

ACH-T80/HY	
Image Sensor	1/2.8" 2.2 Mega Pixel SONY CMOS
Scanning system	Progressive
Resolution	Digital : 1920Hx1080P, Analog : NTSC/PAL CVBS
Total Pixels	1945(H) x 1109(V) = 2.16M pixel
Active pixels	1945(H) x 1097(V) = 2.13M pixel
Shutter Speed	Auto / Manual ( 1/50(1/60) ~ 1/50,000 )
Min. illumination	Color : 1.0 lux , BW : 0.5lux Color Dss:0.002 Lux / BW DSS : 0.001 Lux
S/N Ratio	more than 50dB (AGC off)
AGC	Off / 0 ~15
SENS UP	Off / x2 ~ x30
DAY & NIGHT	Auto / COLOR / B&W / EXT
WHITE BALANCE	ATW / AW C / INDOOR / OUTDOOR / Manual /AWB
Backlight	Off/ BLC / HSBC
MIRROR	Off / H / V / H&V / ROTATE
WDR	Off / 0 ~ 8
DNR	Off / LOW / Middle / High
PRIVACY	4 Masks
MOTION	Off / On
DEFOG	Off / Auto
Language	English/ Chinese/ Germany/ French/ Italian/Spanish/ Polish/Russian/ Portuguese/ Netherlands/ Turkish
Day & Night System	ICR
Video Output	TVI,CVI, AHD, CVBS
Lens	CS mount
Power Consumption	DC12V 120mA
Operating Temperature	-10℃ ~50℃ (Humidity : 0%RH ~ 80%RH)
Storage Temperature	-20℃ ~60℃ (Humidity : 0%RH ~ 80%RH)
Dimension(mm)	61(W) x 55(H) x 106(L)
Weight	Approx. 0.4kg

\*Specification and Design are subject to change without notice due to product improvement.