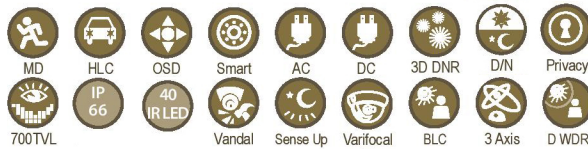# Unitek

FEATURES

- Supreme Resolution(700 TV-Line)
- New generation, new technology Gen V DSP adopted.
- Adopted Smart DNR technology, It reduces noise efficiently in low light condition.
- This camera is incredibly flexible to install with its 3-axis camera construction, which makes the camera ceiling, wall or slope mountable.
- This product is weather-proof to resist rain, snow and other weather factors(IP66).
- 40M range visible in total darkness with 40pcs of IR LEDs.(Indoor)
- Day & Night function
- Support 8 different privacy zone
- DWDR(Digital Wide Dynamic Range)
- Multi function : High Light Mask, Lens Shading Compensation, Smart Motion Detection
- Smart IR : When IR LED is turned on in B/W, the objects can be clearly identified due to the function that decreases screen saturation of objects within a short distance.
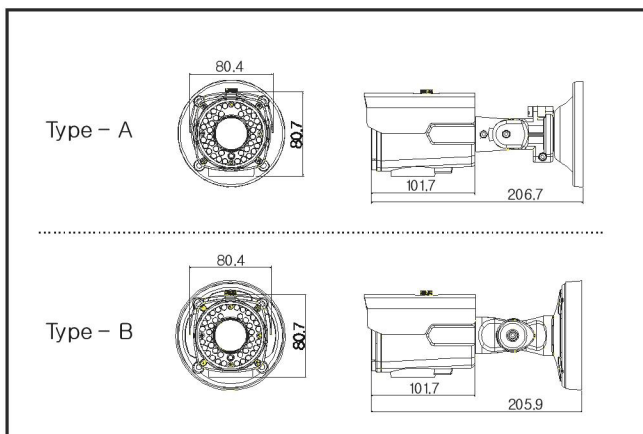- Multi-language full OSD support.

UK-B28V714TD

SUPREME RESOLUTION
IR WEATHER-PROOF CAMERA

MD | HLC | OSD | Smart | AC | DC | 3D DNR | D/N | Privacy
700 TVL | IP 66 | 40 IR LED | Vandal | Sense Up | Varifocal | BLC | 3 Axis | D WDR

SPECIFICATIONS

Image Sensor	1/3" SONY SUPER HAD CCD Ⅱ
Effective Pixel	768(H) x 494(V) Pixel(NTSC), 752(H) x 582(V) Pixel(PAL)
Cell Size	6.35 (H) x 7.4 (V)(NTSC), 6.5 (H) x 6.25 (V)(PAL)
Scanning System	2:1 Interlace
Sync. Type	Internal
Resolution	Color : 700 TV-Line,
S/N	52dB or More(AGC OFF)
Video Output	1.0 Vp-p(Sync. Negative) Termination 75Ω
Min. Illumination	0.01Lux(F/1.2), 0.0001Lux(Sense up), 0Lux(40M Range with 40pcs LED) - Indoor
Gamma	γ= 0.45 typ.(0.2 ~ 1.0)
OSD	Yes(Multi Language)
White Balance	ATW(2,500°K ~ 9,500°K)/MANUAL/AWC
Shutter Speed	1/60(1/50) ~ 1/100,000sec
Sense up	Auto(Selectable limit 2X~1024X)/FIXED/OFF
Backlight	OFF/BLC/HLC/DWDR
AGC	LOW/MIDDLE/HIGH/OFF
DNR(3D)	AUTO/LOW/MIDDLE/HIGH/OFF
Motion Detection	ON/OFF(4 Zone)
Privacy Zone	ON/OFF(8 Zone)
Mirror	ON/OFF
Day & Night	ICR(AUTO, COLOR, B/W)
LED Brightness	40pcs, Smart IR
Blemish Compensation	AUTO/OFF
Lens	Vari-focal auto iris lens 2.8 ~ 12mm
Power Supply	12V DC/24V AC Dual voltage
Current Consumption	Max. 550mA(at 12V DC, 24V AC) : LED ON
Operation Temp.	-10℃ ~ 50℃
Preservation Temp.	-20℃ ~ 60℃
Dimension	80.4(W) x 80.7(H) x 101.7(D)mm
Weight	Approx. 900g

DIMENSIONS

Type – A
80.4
80.7
101.7
206.7

Type – B
80.4
80.7
101.7
205.9