XPIA-i
THE SIGN OF SECURITY

Features:

➤ Supporting Face detection， Humanoid detectionn, and supports customization of other smart functions.
➤ 4.0MP HD Low illumination resolution,clear and fine images.
➤ Support 2D/3D noise reduction,digital wide dynamic.
➤ Advanced H.265(Compatible with H.264) video compression,Super low rate,high definition quality of image.
➤ Professional anti-lightning,conform to GB/T17626.5 and IEC61000-4-5。
➤ Support ONVIF;access third party， Support various mobile monitoring(iPhone,Android).
➤ Provide web、CMS、center platform management software MYEYE,provide SDK development.
➤ Support cloud technology,easy to achieve network penetration,fro in-line and alarm information pushe.

Model	XP-2683C40-IP
System structure	Embedded RTOS,dual-core 32bit DSP(NT98562),pure hard compression ,watch dog
Sensor	4.0M 1/3"SC401AI Low illumination CMOS sensor,color 0.01Lux@F1.2,black/white 0.001Lux@F1
Video compression	H.265(Compatible with H.264),support dual stream,AVI;0.1M~8Mpbs variable;1~30f/s variable
Image output	Main stream: {4MP} 2560*1440@25fps, {3MP} 2304*1296@25fps, {2MP} 1920*1080@25fps; sub-stream: 800*448@25fps;
LED	18 smart IR range upto 20 mtr
Shutter	1/50(1/60)s to 1/10,0
Lens	N/A
Day and night	Support IR-CUT,IR-CUT coil has an internal resistance of 20 ohms, the power-on time is less than 200ma, and the voltage is 3.5V-6V
Noise reduction	Support 2D/3
Wide dynamic	Support digita
Auto iris	N/A
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTPDHCP/NTP/UPnP etc
Extension interface	N/A
Singal interface	One photo resistance interface,one IR-CUT interface ,support photo resistance signal and IR-CUT links to IR
Audio Interface	1 Mic {Optional}
PTZ	N/A
Motor interface	N/A
Alarm I/O	N/A
Reliability	Comprehensive lightning protection, 7 * 24 hours -10℃～65℃Chigh temperature stable and reliable t
Intelligence analysis	Supporting Face detection， Humanoid detectionn, and supports customization of other smart functions etc
Other function	Support WEB,OSD,live video transmission,motion detect and IO alarm,front-end storage/playback/download, and center reminder and image linkage,support JPEG capture；united remote client monitoring sofaware、MYEYE;perfect SDK;
ONVIF	Support
Mobile monitoring	Support multiple mobile monitoring （iOS， Android）
Power	DC12V/2A input, power consumption:≤3W,
Other	Support POE power supply, not support any custom,The drive voltage of the light boa
Certification	CE, FCC, RoHs, BIS