

### 8CH Hybrid 4K AI XVR



\* Support UTC (control AHD / CVI / TVI Camera via XVR by coaxial cable)



| Model No.           | CB-ADR-9208                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| CH & Compression    | 8CH / H.265 / H264                                                                                                      |
| SOC                 | NT98336 + TP9961                                                                                                        |
| Flash               | 128MB                                                                                                                   |
| DDR                 | 4*4G DDR4                                                                                                               |
| Operation System    | Embedded Linux                                                                                                          |
| Input Bandwidth     | 32Mbps ~96Mbps<br>Decrease one Analog channel can increase 8Mbps<br>Analog channel and digital channel can be converted |
| Output Bandwidth    | 96Mbps                                                                                                                  |
| AHD Input           | 8CH                                                                                                                     |
| IP Input            | 2CH, (only IP up to 12CH)                                                                                               |
| Composite Input     | up to 12ch (Analog video + IP video)                                                                                    |
| System Interface    |                                                                                                                         |
| Operation Interface | 16bit True Color Graphic Menu Operation Interface                                                                       |

|                      |                                                                                                                               |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Image Display        | 1/4/6/9 screen                                                                                                                |
| <b>Performance</b>   |                                                                                                                               |
| Compression          | Vidoe: H.265 / H.264, Audio: G.711A                                                                                           |
| CVBS / HD Input      | AHD / CVBS / CVI / TVI / IPC                                                                                                  |
| Resolution           | Analog : 8MP@15fps, 5MP@20fps, 4MP/1080P/720P/960H@30fps<br>IP: 4K/4MP/1080P/720P<br>Single IP channel preview up to 4K@30fps |
| Main Stream          | Analog: 8MP@80fps, 5MP@112ps, 4MP@144fps, 1080P@240fps IP: 8CH@240fps                                                         |
| Sub Stream           | PAL / NTSC: 704*576@10fps(each ch) / 704*480@10fps(each ch)                                                                   |
| AI Function          | Face Recognition, Face Detection, Human & Vehicle Detection,<br>Perimeter Intrusion Detection, Line Crossing Detection        |
| Motion Detection     | Zones: 1408 (44*32), Multi-level Sensitivity: level 1-8)                                                                      |
| Alarm                | Beep Alarm, SSL E-mail Alarm, Push notification to Mobile APP                                                                 |
| Palyback Function    | Fast forward / backward (2X, 4X, 8X,16X),<br>Slow forward (1/2X, 1/4X, 1/8X,1/16X)                                            |
| Playback             | 8MP@72fps, 5MP@112ps, 4MP@144fps, 1080P@240fps                                                                                |
| <b>UI/Monitoring</b> |                                                                                                                               |
| Local                | UI5.0                                                                                                                         |
| WEB                  | IE10/11, Safari V12.1 above, Firefox V.52 above, Google Chrome V.57 above, Edge V.79 above                                    |
| Mobile App           | Support                                                                                                                       |
| Smart Phone          | iOS, Android                                                                                                                  |
| Interoperability     | Profile-S, Profile-G, Profile-T                                                                                               |
| SDK                  | Support                                                                                                                       |
| P2P / Cloud Storage  | Support / Support Google Drive                                                                                                |
| VMS                  | Support VMS Pro                                                                                                               |
| <b>Monitor</b>       |                                                                                                                               |
| HDMI                 | EDID/3840*2160/2560*1440/1920*1080/1440*900/1280*1024/1280*720/1024*768                                                       |
| VGA                  | 1920*1080/1440*900/1280*1024/1280*720/1024*768/                                                                               |
| BNC                  | 704*576                                                                                                                       |
| <b>Interface</b>     |                                                                                                                               |
| SATA HDD Interface   | 2*10TB HDD + 1*E-SATA                                                                                                         |
| Network Port         | RJ45*1, 100M/1000M Base-T                                                                                                     |
| USB Port             | USB 2.0*1(Front) + USB 3.0*1 (Rear)                                                                                           |
| RS-485               | RS-485*1                                                                                                                      |
| Audio                | 8CH Input / 1CH Output                                                                                                        |
| Alarm                | 8CH Input / 1CH Output                                                                                                        |
| Rest                 | Press P/W switch 10 seconds                                                                                                   |
| <b>General</b>       |                                                                                                                               |
| Dimensions           | 380*340*50mm                                                                                                                  |
| Weight               | 2.5KG (Not including HDD)                                                                                                     |
| Power Supply         | DC12V / 5A                                                                                                                    |
| Power Consumption    | < 11W (HDD not included)                                                                                                      |

|                      |                 |
|----------------------|-----------------|
| Operation Temp.      | -10°C - +55°C   |
| Humidity             | 10% - 95%       |
| <b>Certification</b> | CE / FCC / RoHS |
|                      |                 |