



Video Analytics



8MP



POE



Bandwidth 40Mbps



Facial Database



Human Detection



Facial Attendance



People Counting and Tracking



Vehicle Detection



Heat Map

Specification

Recording Bandwidth	Max 112Mbps Throughput
Recording Resolution	8MP(4K), 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Display Split	1 / 4 / 6 / 8 / 9
Live/Playback performance	8MP (4K): 45FPS; 4MP: 90FPS; 2MP: 180FPS
Video Analytics	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection; Cross and People Counting; Camera obstruction; Region of interest. DEEP LEARNING: Face Detection / Face Recognition / Human detection / Vehicle detection
Output Interface	1 HDMI (up to 4K), 1 VGA
Display Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 1680*1050, 1600*1200, 1900*1200, 2560*1440, 3840*2160
RS-485	Yes
E-SATA	Yes
Line in	Yes
Alarm Input/out	8CH Input / 1CH Output
Audio	1-Channel Audio In / 1-Channel Audio Out
Ethernet	RJ-45 port (1000M)
Mobile Device Access	Bolide Quick Connect for iOS and Android
Internal HDD	2 SATA HDDs, each HDD up to 8TB
USB	1x 3.0 USB for backup/ upgrade, 2x 2.0 USB for mouse
ONVIF	ONVIF Profile S Version 2.6
POE	8 PoE ports, single port up to 802.3at(30w)
Power Supply	DC48V, PoE Switch 48V
Dimension (W×D×H)	14.9" x 13.3" x 1.9"

* Specifications Are Subject to Change Without Notice.