

Recording Solutions	NVRmini2	NVRsolo	Mainconsole	Titan NVR	Crystal™
<b>All-in-One License<sup>*1</sup></b>					
Software upgrade	o	o	o	o	o
Remote tech support utility	o	o	o	o	o
Unlimited remote client connections	o	o	o	o	o
<b>Hardware Specification</b>					
Server/OS	Linux embedded	Linux embedded	Windows	Linux embedded	Linux embedded
Style	Tower	Tower/Rack	Desktop/Rack	Tower/Rack	Tower/Rack
Camera channels	Up to 16	Up to 16	Up to 96 <sup>*2</sup>	Up to 64	Up to 64
Megapixel recording performance	Up to 80Mbps	Up to 80Mbps	Up to 430Mbps	Up to 250Mbps	Up to 550Mbps
Number of Drives	2 & 4	2 & 8	Depends on HW <sup>*2</sup>	4 & 8	4 & 8
Max Internal Total Storage	8/16TB	8/32TB	Depends on HW <sup>*2</sup>	24/32TB	24/32TB
External storage	DAS	DAS	DAS/ iSCSi	DAS	DAS/ iSCSi
Live view connections per server	64	64	128	128	256
<b>Server Premium Features</b>					
Recording Failover			o		o
Local display		o	o		
Liveview Monitor Spot-Out		o	o	o	o
Camera edge record			o		
Camera multi stream setting	o	o	o		o
Camera multi stream dual record			o		
Vivotek smart stream support	o	o	o	o	o
Boost recording			o		o
Individual Retention Condition			o		o
Volume Group for Load Balancing			o		o
Embedded motion detection		o	o		Available Q3 2015
Advanced IVS			o		Available Q3 2015
Active directory			o		
Privacy mask <sup>*3</sup>	o	o	o	o	o

Client Premium Features					
Central Monitoring	o <sup>*4</sup>	o <sup>*4</sup>	o <sup>*4</sup>	o	o
Central Configuration					o
Central Alarm Management	o <sup>*4</sup>	o <sup>*4</sup>	o <sup>*4</sup>	Available Q2 2015	o
Matrix Video Wall	o <sup>*4</sup>	o <sup>*4</sup>	o <sup>*4</sup>		o
E-map	o	o	o	o	o
Camera I/O Control	o	o	o	o	o
Event/ alarm control	o	o	o	o	o
NUUO Adjustable Dewarp			o		o
NUUO Fishyeye Dewarp	o	o <sup>*5</sup>	o	o	o
Image fusion				o	o
P2P service (ezNUUO)		o			
Auto Profile by Grid	o	o	o	o	o
Intuitive layout wizard				o	o
View tour	o <sup>*4</sup>	o <sup>*4</sup>	o <sup>*4</sup>	o	o
Remote configuration	o	o	o <sup>*4</sup>	o	o
Smart search	o	o <sup>*5</sup>	o	o	o
Supported Browsers	Windows: IE/Chrome MAC: Safari <sup>*6</sup>	Windows: IE/Chrome MAC: Safari <sup>*6</sup>	IE	IE/Firefox	IE/Firefox
MAC client				o	o
Third Party Integration					
Multi-Brands IP Camera Support <sup>*7</sup>	Over 1,200 models	Over 1,200 models	Over 1,200 models	Over 1,200 models	Over 1,200 models
ONVIF Profile S Compatible	o	o	o	o	o
Software Development Kit (SDK)	o	o	o	o	o
Point of Sale Support	o	o	o		o
License Plate Recognition Support			o		o
Access control Support			o		o

\*1. Recording Failover, Advanced IVS, POS, LPR and Access Control connections are not included

\*2. Software base. For server recommendation, please refer to <http://www.nuuo.com/calculator/#>

\*3. Mainconsole supports camera edge and server privacy mask ; NVRmini2/NVRsolo/Titan NVR/Crystal support camera edge privacy mask only

\*4. Supported by CMS

\*5. Available on remote client AP and web client only

\*6. POS configuration, auto profile and two-way audio are only available on IE

\*7. For camera supported list, please refer to [http://www.nuuo.com/SupportCamera.php?node\\_id=4#](http://www.nuuo.com/SupportCamera.php?node_id=4#)