

TRADE ONLY SECURITY DISTRIBUTOR

# ASPECT,





# INTELLIGENT PRODUCTS. INTELLIGENT SOLUTIONS.

## **IP RANGE**





























# INTELLIGENT PRODUCTS. INTELLIGENT SOLUTIONS. IP RANGE



#### **RANGE FOR ALL INSTALLATIONS**

With IP models available in fixed, varifocal and motorised lens varieties in an array of sizes and models, you will be sure to find the ideal camera to suit your installation. Coupled with NVRs ranging from 4 to 64 channels, the Aspect range is versatile and offers plenty of option to system designers.



#### **CONSISTENT FIRMWARE**

Almost every product you purchase will have the same firmware product as the last, gone are the days of purchasing the same camera in consecutive months only to find that large-scale, confusing and frankly unnecessary firmware changes have taken place.



#### **RIGOROUS PRODUCT TESTING**

Every step possible is taken to ensure that a product is ready for use and will stand the test of time. With rigorous tests completed on any product prior to its release, including Hard Drive testing, our products are released with longevity at the forefront of our thinking.

# [ASPECT]

### INTELLIGENT PRODUCTS, INTELLIGENT SOLUTIONS.

Welcome to Aspect. Created with intelligence, versatility and continuity in mind. Aspect brings a new way of thinking to CCTV. The Aspect range is competitively priced despite its huge feature set. With cameras available in a variety of housings, the ability to set up video analytics, no forced firmware changes and the same level of high quality customer service and technical support, our new range is how CCTV should be. Look at things from a new Aspect.







## **VIDEO ANALYTICS**

Aspect IP offers the best in video analytics at an affordable price. With up to 8 analytical modules from our DVRs when using IP cameras in Hybrid mode as well as 3 additional modules in loitering detection, parking detection and people gathering when using Aspect NVRs, Aspect's IP range provides cutting edge analytic options.



LINE CROSSING ● ●
Ideal Applications: Domestic and
Commercial Properties



**AREA INTRUSION** ● ■ Ideal Applications: Checkouts, Car Parks



REGION ENTRANCE ●
Ideal Applications: Restricted Areas,
Reception Areas



Lite Camera

Pro / Ultra Cameras

Ideal Applications: Prisons, Schools, Hospitals and Zoos.



SPEED OF MOVEMENT ● ●
Ideal Applications: Warehouses and
Factories, Car Parks, Areas with a

restricted speed limit.



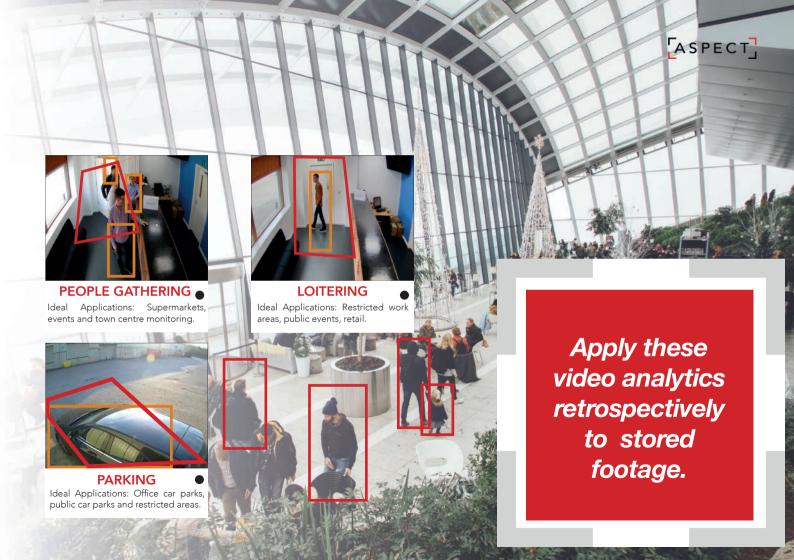
Ideal Applications: Public Spaces, Public Transport Hubs, Anti-Terrorism



Ideal Applications: Shop Floors, Warehouses



FACIAL DETECTION ●
Ideal Applications: Shops and
Supermarkets, Hospitals, Police Stations.



# LOW LIGHT

Aspect Low-Light technology allows the user to view images from dark environments in crisp and clear colour, giving users the opportunity to view scenes from low light areas with attention to detail and precision with no compromise.



# **SMART LIGHT**

Aspect's Pro or Ultra IP Motorised Zoom enabled Bullet cameras come complete with our new Smart Light feature, providing an LED white light that acts as a deterrent and also an aid for image clarity in the dark. Our Smart Light can be configured to switch on when an alarm (motion video analytics, physical) is triggered in a location, alerting an intruder to the presence of the system and also helping provide a clearer image of an intruder.



# **ASPECT IP CAMERA SERIES**

IP camera models are available in dome, bullet and turret housing in a variety of lens types, be that fixed, varifocal or motorised, we have the ideal configuration for any installation. Appropriation is key to any successful system install and Aspect delivers plenty of choice for system designers.

#### LITE

Competitive low-cost surveillance with no compromise on quality, featuring 5 analytic modules.

#### **PROFESSIONAL**

Robust equipment with an extensive set of features and up to 11 analytic modules available for configuration.

#### **ULTRA**

Products featuring Aspect's highest resolution and best image quality, available at up to 12MP and with 11 analytic modules, Ultra is highly advanced.



#### **SONY CMOS**

Sony's world-renowned CMOS technology features in our cameras, providing on-chip analogue/digital signal conversion, two-step noise reduction and high quality footage in low light.



#### LENS OPTIONS

Lenses are available in a variety of types and sizes, giving installers enough choice to select the most suitable camera for the job based on lens type. With motorised, varifocal and fixed lenses all available with both small and large fields of view, Aspect has it all.



# EASILY ADJUSTED BULLET BRACKET

Aspect's bullet brackets have been designed with ease of use in mind, the camera can be set to its preferred position with the use of a single tool in a matter of seconds.



#### **UP TO 12MP OPTIONS**

Available in 2, 3, 4, 5, 8 & 12MP Aspect has the range of resolutions to suit any installation. There is no longer any need to select a resolution that is either inadequate or too large for the job at hand, Aspect allows you to appropriate.



Embedded
analytics and up
to 12MP make
the Aspect IP
cameras ideal
for any situation

## H.265+ FEATURE

H.265+ compression provides high image quality whilst requiring minimal storage space. Due to Aspect's 4k support, H.265+ is a necessity as it is the most advanced Video Codec available.



SMART STORAGE UP TO 95% STORAGE COMPRESSION



AVERAGE USE 40-55% COMPRESSION

DID YOU KNOW THAT EVERY HDD IS TESTED FOR 24 HOURS



# [ASPECT]

## **REGION OF INTEREST**

Aspect's Region of Interest feature allows users to save storage space by increasing resolutions and bit rates in regions where action is most common and making reductions where incidents are less prevalent. Event record triggers higher resolution and bitrate.



# IP RECORDERS

Aspect NVRs range from 4 to 64 channels, can support up to 12MP resolution and can offer up to 11 analytic modules, making the Aspect NVRs as innovative as they are intuitive.









## 4, 8, 16, 32 & 64 CHANNEL

Whether your next install is small scale or large, we have the recorder for you. Available with 4, 8, 16 32 & 64 camera channels, small or large sites can be monitored using our recording range.



## **PROFESSIONAL PCB**

Aspect has been manufactured with quality and longevity in mind, created using carefully sourced parts and tested rigorously, these products are at the highest end of manufacturing quality.



#### 12MP SUPPORT

Aspect NVRs can support up to 12MP resolution, there is no longer any need to select a resolution that is either inadequate or too large for the job at hand, Aspect allows you to appropriate.



## HIGH VOLTAGE PROTECTION

Due to our High Voltage Protection feature, our recorders are able to continue their work in the event of such a power surge, ensuring that your system is not left compromised.



#### **UP TO 64TB HDD**

With a variety of Hard Drive sizes available on the 4, 8, 16, 32 & 64 channel recorders, you have the option to select the recorder that best suits both your camera and footage requirements.



#### H.265 +

H.265+ compression provides high image quality whilst requiring less storage space. With the potential to save 40-65% of your storage space, H.265+ is a revolutionary form of lossless Codec.



#### 4K UHD

Ultra High Definition support allows you to capture the highest resolution of video, with stunning detail and output 4K to the supported monitor.



### REMOTE MONITORING

The Aspect range can be monitored remotely from a mobile device, allowing users to check their premises are safe and secure on the go. Perfect for monitoring sites when on holiday or checking up on pets or children, remote monitoring will ensure users are up to date with the happenings at a site. Compatible with both IMMIX and Sentinel.

## **ULTRA HIGH DEFINITION**

The Aspect IP range provides Ultra High Definition and 4k support, available at up to 12MP. Aspect offers unparalleled image quality and definition at a competitive price, this, alongside intuitive features like H.265+ Compression and our Low-Light capability, ensures that Aspect is versatile, technically capable and feature rich.





## **SMART SEARCH & SMART PLAYBACK**

Aspect's Smart Search and Playback functions give users the opportunity to apply analytics retrospectively, highlight particular patterns in pre-existing footage and can search by event or patterns, applicable to historic footage. The intuitive searching capabilities and the GUI of this recorder are designed with innovation in mind



[PLAY] [FAST FORWARD] [SLOW PLAY] [REVERSE PLAY] [SIMULTANEOUS PLAYBACK] [BOOKMARK PLAYBACK]

#### **SMART PLAYBACK**

Smart Playback provides retrospective Video Analytics, allowing you to apply analytics to old pieces of footage.

#### TIME DIVISION PLAYBACK

This feature allows users to play back a cameras footage at different times through the day. Allowing operators to view multiple snippets of video from the same camera at different times simultaneously.

#### **SMART SEARCH**

Smart Search allows users to search through snapshots of face detection alarms recorded and view the footage pre and post detection. Users can easily back up the picture or video.



# MOBILE APPLICATION



Aspect is supported by it's own dedicated mobile application, available from Google Play and App Store, with the potential to monitor several sites remotely from any location with sufficient mobile data or Wi-Fi coverage.

- IOS & ANDROID MOBILE APP
- PUSH NOTIFICATIONS
- 2 WAY AUDIO
- P2P EUROPEAN SERVER
- MULTI SITE PLAYBACK









# CLOUD

Through Aspect's integration with the cloud, you can store footage, search through recordings by alarm, make firmware upgrades remotely and much more. Snippets of footage such as alarm triggers can also be saved to your cloud-based storage application in an instant, allowing you to store events.

- EASY BACK UP
- BACK UP DIRECT TO GOOGLE DRIVE OR DROPBOX ACCESS AT ANY TIME
- REMOTE FIRMWARE UPGRADES (UPGRADES ARE USER CONFIGURABLE)
- P2P EUROPEAN SERVER
- SEARCH RECORDINGS BY ALARM TRIGGERS VIA APP
- BACK UP VIDEO SNIPPETS AND FOOTAGE DIRECTLY TO THE CLOUD





## CMS

Aspect's unique Central Management System has been designed with user-friendliness and intuitiveness in mind, with the capability to display multiple devices on a single platform, a geographic e-mapping facility and remote device configuration all available, book a demonstration to see for yourself!

- MULTI USER SUPPORT
- CONFIGURE DEVICES REMOTELY
- MULTI MONITOR SUPPORT
- UNLIMITED CHANNEL SUPPORT
- ALARM MANAGEMENT
- MULTIPLE DEVICES ON 1 PLATFORM
- WINDOWS COMPATIBLE
- REMOTE VIEW & MANAGE UNLIMITED CCTV SYSTEMS
- USE E-MAPS TO VISUALLY CONFIGURE YOUR CCTV COVERAGE ON SITE
- LOG SEARCH AND PLAYBACK
- SUPPORTS THIRD PARTY ONVIF CAMERAS



## **STORAGE MANAGEMENT**

Storage Management with Aspect is intelligent and fool proof, by allowing users to assign different camera groups to different hard drives, for example cameras situated in locations with high activity and regular alarm triggers can be assigned a group with higher amounts of storage allowing you to make the best of your recording space.

- SET HARD DRIVES FOR REDUNDANCY
- CREATE GROUPS OF CAMERAS FOR INTELLIGENT STORAGE
- SET HIGH INTEREST CAMERAS INTO GROUPS
   ON THEIR OWN, WITH LOW INTEREST CAMERAS
   GROUPED TO OPTIMISE STORAGE
- SET TIME LIMITS ON EACH CAMERA TO MAXIMISE RECORDING TIME
- SET CAPACITY LIMITS ON EACH CAMERA SO NO MORE VIDEO IS RECORDER THAN NECESSARY

## LITE CAMERA SERIES

Competitive low-cost surveillance with no compromise on quality, featuring 5 analytic modules



#### Aspect Lite 2MP IP Fixed Lens Small Bullet Camera

#### L-BC-IP2M-3.6-1

- 2MP
- 25fps
- 3.6mm Fixed lens
- 25m Smart IR
- H.265+
- DWDR
- IP66 Rated



#### Aspect Lite 2MP IP Varifocal Lens Large Turret Camera

#### L-TU-IP2M-VF-1

- 2MP
- 25fps
- 2.8 12mm Varifocal Lens
- 30m Smart IR
- H.265+
- DWDR
- IP66 Rated



# Aspect Lite 4MP IP Fixed Lens Small Bullet Camera

#### L-BC-IP4M-3.6-1

- 4MP
- 4IVIP25fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H.265+
- WDR
- IP66 Rated



#### Aspect Lite 4MP IP Varifocal Lens Large Turret Camera

#### L-TU-IP4M-VF-1

- 4MP
- 25fps
- 2.8 12mm Varifocal Lens
- 30m Smart IR
- H.265+
- WDR & DWDR
- IP66 Rated



#### Aspect Lite 2MP IP Varifocal Lens Medium Bullet Camera

#### L-BC-IP2M-VF1

- 2MP
- 25fps
- 2.8-12mm Varifocal Lens
- 30m Smart IR
- H.265+
- WDR & DWDR
- IP66 Rated



#### Aspect Lite 2MP IP Fixed Lens Small Turret Camera

#### L-TU-IP2M-3.6-1

- 2MP
- 25fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H.265+
- WDR & DWDR
- IP66 Rated



#### Aspect Lite 4MP IP Varifocal Lens Medium Bullet Camera

#### L-BC-IP4M-VF-1

- 4MP
- 25fps
- 2.8 12mm Varifocal Lens
- 30m Smart IR
- H.265+
- WDR & DWDR
- IP66 Rated



# Aspect Lite 4MP IP Fixed Lens Small Turret Camera

#### L-TU-IP4M-3.6-1

- 4MP
- 25fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H.265+
- WDR & DWDR
- IP66 Rated

## **PROFESSIONAL CAMERA SERIES**

Robust equipment with an extensive set of features and up to 11 analytic modules available for configuration.





#### Aspect Professional 3MP IP Low Light Motorised Zoom Lens Large Bullet Camera

#### P-BCLL-IP3M-Z-1

- 3MP
- 25fps
- 2.7 13.5mm Motorised Lens
- 35m Smart IR
- Enhanced Low Light
- Smart Light
- H 265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



# Aspect Professional 3MP IP Low Light Fixed Lens Medium Bullet Camera

#### P-BCLL-IP3M-3.6-1

- 3MP
- 25fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H.265+
- Enhanced Low Light
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



# Aspect Professional 5MP IP Motorised Zoom Lens Large Bullet Camera

#### P-BC-IP5M-Z-1

- 5MP
- 15fps
- 3.6-11mm Motorised Lens
- 35m Smart IR
- Smart Light
- H.265+
- WDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



# Aspect Professional 5MP IP Fixed Lens Medium Bullet Camera

#### P-BC-IP5M-3.6-1

- 5MP
- 15fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H.265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rating



# Aspect Professional 8MP IP Motorised Zoom Lens Large Bullet Camera

#### P-BC-IP8M-Z-1

- 8MP
- 25fps
- 3.6 11mm Motorised Lens
- 35m Smart IR
- Smart Light
- H.265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



# Aspect Professional 8MP IP Fixed Lens Medium Bullet Camera

#### P-BC-IP8M-2.8-1

- 8MP
- 25fps
- 2.8mm Fixed Lens
- 25m Smart IR
- H.265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Alarm Output
- IP66 Rated

## **PROFESSIONAL CAMERA SERIES**

Robust equipment with an extensive set of features and up to 11 analytic modules available for configuration.



#### **Aspect Professional 3MP IP Low Light Motorised Zoom Lens Large Dome Camera**

#### P-VDLL-IP3M-Z-1

- 3MP
- 25fps
- 2.7 13.5mm Motorised Lens
- 30m Smart IR
- H.265+
- Enhanced Low Light
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Output, 1 Audio Output
- IP66 & IK10 Rated



#### **Aspect Professional 3MP IP Low Light Fixed Small Dome Camera**

#### P-VDI I -IP3M-3.6-1

- 3MP
- 25fps
- 3.6mm Fixed Lens
- 25m Smart IR
- H 265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated



#### **Aspect Professional 5MP IP Motorised Zoom Lens Large Dome Camera**

#### P-VD-IP5M-Z-1

- 5MP
- 15fps
- 3.6 11mm Motorised Lens
- 30m Smart IR
- H.265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated



#### **Aspect Professional 5MP IP Fixed Lens Small Dome Camera**

#### P-VD-IP5M-3.6-1

- 5MP
- 15fps
- 3.6mm Fixed Lens 25m Smart IR
- H 265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated



#### Aspect Professional 8MP IP Motorised Zoom Lens Large Dome Camera

#### P-VD-IP8M-Z-1

- 8MP
- 25fps
- 3.6 11mm Motorised Lens
- 30m Smart IR
- H.265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated



#### **Aspect Professional 8MP IP Fixed Lens Small Dome Camera**

#### P-VD-IP8M-2.8-1

- 8MP
- 25fps
- 3.6mm Fixed Lens 25m Smart IR
- H 265+
- WDR & DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated

## **ULTRA CAMERA SERIES**

ASPECT

Products featuring Aspect's highest resolution and best image quality, available at up to 12MP and with 11 analytic modules. Ultra is highly advanced.



#### **Aspect Ultra 5MP IP Low Light Fixed** Lens Medium Bullet Camera

#### U-BCLL-IP5M-2.8-1

- 5MP
- 25fps
- 2.8mm Fixed Lens
- 25m Smart IR
- Enhanced Low Light
- H.265+
- DWDR
- 1 Alarm Input, 1 Alarm Output 1 Audio Input, 1 Audio Output
- IP66 Rated



#### Aspect Ultra 5MP IP Low Light Fixed Lens Small Dome Camera

#### U-VDLL-IP5M-2.8-1

- 5MP
- 25fps
- 2.8mm Fixed Lens
- 25m Smart IR
- Enhanced Low Light
- H.265+ DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
  IP66 & IK10 Rated



#### Aspect Ultra 5MP IP Low Light Varifocal Large Bullet Camera

#### U-BCLL-IP5M-VF-1

- 5MP
- 25fps
- 3.6-11mm Varifocal Lens
- 35m Smart IR
- H 265+
- Enhanced Low Light
- DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



#### **Aspect Ultra 5MP IP Low Light Varifocal** Large Dome Camera

#### U-VDI I -IP5M-VF-1

- 5MP
- 25fps
- 3.6 11mm Varifocal Lens
- 30m Smart IR
- H.265+
- DWDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 & IK10 Rated



#### Aspect Ultra 12MP IP Low Light Motorised Zoom Lens Large Bullet Camera

#### U-BCLL-IP12M-Z-1

- 12MP
- 25fps
- 3.6 11mm Motorised Lens
- 35m Smart IR Smart Light
- Enhanced Low Light
- H.265+
- WDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated



#### Aspect Ultra 12MP IP Low Light Motorised Zoom Lens Large Dome Camera

#### U-VDI I -IP12M-7-1

- 12MP
- 25fps
- 3.6 11mm Motorised Lens
- 35m Smart IR
- Enhanced Low Light
- H.265+
- WDR
- 1 Alarm Input, 1 Alarm Output
- 1 Audio Input, 1 Audio Output
- IP66 Rated

## **NFTWORK VIDEO RECORDERS**



#### **ASPECT UHD 8MP 4 CHANNEL**

#### NVR-8MPOF-4

- 4 Channel PoF
- 8MP H.265+
- HDMI/VGA Output
- Remote Viewing via App, Web browser and CMS
- ONVIF Compliant
- Supports up to 8TB
- 8 Alarm Inputs, 1 Alarm Output
- 1 Audio Input, 1 Audio Output



#### **ASPECT UHD 12MP 32 CHANNEL**

#### NVR-12MPOE-32

- 32 Channel 16 Channel PoE
- 12MP H.265+
- HDMI/VGA Output
- Remote Viewing via App, Web browser and CMS
- ONVIF Compliant
- Supports up to 16TB
- 8 Alarm Inputs, 2 Alarm Outputs
- 1 Audio Input, 1 Audio Output



#### **ASPECT UHD 8MP 8 CHANNEL**

#### NVR-8MPOF-8

- 8MP
- 8 Channel PoF
- H.265+
- HDMI/VGA Output
- Remote Viewing via App, Web browser and CMS
- ONVIF Compliant
- Supports up to 8TB
- 8 Alarm Inputs, 1 Alarm Output
- 1 Audio Input, 1 Audio Output



#### **ASPECT UHD 12MP 64 CHANNEL**

#### NVR-12M-64

- 12MP
- 64 Channel
- H.265+
- HDMI/VGA Output
- Remote Viewing via App, Web browser and CMS
- ONVIF Compliant
- Supports up to 64TB
- 16 Alarm Inputs, 4 Outputs
- 1 Audio Input, 1 Audio Output



#### **ASPECT UHD 12MP 16 CHANNEL**

#### NVR-12MPOF-16

- 12MP
- 16 Channel PoE
- H.265+
- HDMI/VGA Output
- Remote Viewing via App, Web browser and CMS
- ONVIF Compliant
- Supports up to 16TB
- 8 Alarm Inputs, 2 Outputs
- 1 Audio Input, 1 Audio Output



DID YOU KNOW THAT EVERY SINGLE HARD DRIVE IN OUR RECORDERS IS RIGOROUSLY **TESTED FOR 24 HOURS. GUARANTEED!** 

# **MOUNTING OPTIONS**











# BRACKET MATRIX

	Constitution of the second	Joseph S.	•	•	<b>(-)</b>	<b>(</b> ) ()	
	MOTORISED & VARIFOCAL LARGE DOME	FIXED LENS SMALL DOME	MOTORISED & VARIFOCAL LARGE TURRET	FIXED LENS SMALL TURRET	SMALL BULLET	MEDIUM BULLET	LARGE BULLET
S-BASE-1 SMALL BASE WITH COVER				Z	$\mathbf{Z}$	Z	
S-BASE-FVD-1 SMALL BASE W/O COVER		Z					
L-BASE-1 LARGE BASE							$\mathbf{Z}$
WM-BASE-1 WALL MOUNT ALSO COMPATIBLE WITH LARGE BASE							

# **FULL AHD RANGE ALSO AVAILABLE**



All Aspect IP cameras and recorders are also available in AHD, providing unbeatable image quality, extended video analytics and higher definition. View the Aspect AHD brochure or book a demonstration today to find out more.

