










**ЦЕНОВА ЛИСТА – IP ВИДЕОНАБЛЮДЕНИЕ**

<div style="text-align: right;">Модел</div> <div style="text-align: left;">Спецификация</div>								
Модел №	<b>ACM-5601</b>		<b>ACM-5611</b>		<b>ACM-1231</b>		<b>ACM-1511</b>	
Сензор	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>		1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>		1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>		1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	
Ефективни Пиксели	<b>1280 x 1024</b>		<b>1280 x 1024</b>		<b>1280 x 1024</b>		<b>1280 x 1024</b>	
Светлочувствителност <b>Color</b>	0.5 lux at F1.8 (30 IRE, MAX AGC)		7 lux at F1.8		7 lux at F1.8		7 lux at F1.8	
Светлочувствителност <b>B&amp;W</b>	N/A	0.05 lux at F1.8 (30 IRE, MAX AGC)	0 lux at F1.6/ IR LED ON (30 IRE, MAX AGC)		0 lux at F1.6/ IR LED ON (30 IRE, MAX AGC)		0 lux at F1.6/ IR LED ON (30 IRE, MAX AGC)	
Чувствителност в ИЧ спектър	N/A	YES (700-1100nm)	YES (700-1100nm)		YES (700-1100nm)		YES (700-1100nm)	
D&N функция	N/A	YES (Mechanical IR Cut Filter)	YES (Mechanical IR Cut Filter)		YES (Mechanical IR Cut Filter)		YES (Mechanical IR Cut Filter)	
Компресия	MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable	
Резолюция/Скорост	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps		SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps		SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps		SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	
Синхронизация	Internal		Internal		Internal		Internal	
Отношение Сигнал/Шум	Over 44 dB, AGC Off		Over 44 dB, AGC Off		Over 44 dB, AGC Off		Over 44 dB, AGC Off	
Автоматично усилване AGC	Automatic / User defined		Automatic / User defined		Automatic / User defined		Automatic / User defined	
Електронен затвор	1/10 ~ 1/2000 sec. + flickerless 50/60Hz		1/10 ~ 1/2000 sec. + flickerless 50/60Hz		1/10 ~ 1/2000 sec. + flickerless 50/60Hz		1/10 ~ 1/2000 sec. + flickerless 50/60Hz	
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable		6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable		6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable		6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	
Компенсация на задно осветяване BLC	YES		YES		YES		YES	
Детекция на движение	YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows	
ИЧ диоди	N/A		24 LED / 850 nm		24 LED / 850 nm		24 LED / 850 nm	
Обхват на ИЧ осветление	N/A		20 ~ 30 m (30 IRE)		20 ~ 30 m (30 IRE)		20 ~ 30 m (30 IRE)	
Алармени Входи / Изходи	YES, 1 / 1		N/A		N/A		N/A	
Ethernet	10/100 Base-T x <b>1</b> for LAN/WAN		10/100 Base-T x <b>1</b> for LAN/WAN		10/100 Base-T x <b>1</b> for LAN/WAN		10/100 Base-T x <b>1</b> for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео изход	N/A		N/A		N/A		N/A	
Аудио	2-way		2-way		2-way		2-way	
Специални функции	N/A		N/A		N/A		N/A	
WEB	YES		YES		YES		YES	
Управление на обективи с автоматична бленда	N/A		N/A		N/A		N/A	
Обектив / тип на обектива	f4.2mm / F1.8, C mount		f3.3~12 mm / F1.4		f4~9.0 mm / F1.6		f4~9.0 mm / F1.6	
Захранване/Консумация <b>PoE</b>	12V DC/ 3.3 W PoE / 4.3 W (IEEE802.3af – Class 3)		12V DC/ 6 W IR ON PoE / 6.24 W (IEEE802.3af – Class 3) IR ON		12V DC/ 3.72 W IR ON PoE / 4.8 W (IEEE802.3af – Class 3) IR ON		12V DC/ 3.72 W IR ON PoE / 4.8 W (IEEE802.3af – Class 3) IR ON	
Размери/Тегло	129.5Lx67Wx55H (mm)/ 400g		220Lx77Wx75.6H (mm)/ 685g		66Dx156H (mm)/ 505g		66Dx156H (mm)/ 505g	
IP индекс на защита	N/A		IP 66		N/A		N/A	
Работна температура	0°C to +50°C		-20°C to +50°C		0°C to +50°C		0°C to +50°C	
<b>ЦЕНА</b>	<b>247 €</b>		<b>336 €</b>		<b>438 €</b>		<b>363 €</b>	

Модел						
Спецификация						
<b>Модел №</b>	<b>ACM-3401</b>		<b>ACM-3411</b>		<b>ACM-3511</b>	
Сензор	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>		1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>		1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	
Ефективни Пиксели	<b>1280 x 1024</b>		<b>1280 x 1024</b>		<b>1280 x 1024</b>	
Светлочувствителност <b>Color</b>	0.5 lux at F1.8 (30 IRE, MAX AGC)		4 lux at F1.6		4 lux at F1.6	
Светлочувствителност <b>B&amp;W</b>	N/A	0.05 lux at F1.8 (30 IRE, MAX AGC)	0 lux at F1.6/ IR LED ON (30 IRE, MAX AGC)		0.05 lux at F1.0 (2400 °K, 30 IRE)	
Чувствителност в ИЧ спектър	N/A	YES (700-1100nm)	YES (700-1100nm)		YES (700-1100nm)	
D&N функция	N/A	YES (Mechanical IR Cut Filter)	YES (Mechanical IR Cut Filter)		YES (Mechanical IR Cut Filter)	
Компресия	MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable	
Резолюция/Скорост	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps		SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps		SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	
Синхронизация	Internal		Internal		Internal	
Отношение Сигнал/Шум	Over 44 dB, AGC Off		Over 44 dB, AGC Off		Over 44 dB, AGC Off	
Автоматично усилване AGC	Automatic / User defined		Automatic / User defined		Automatic / User defined	
Електронен затвор	1/10 ~ 1/2000 sec. + flickerless 50/60Hz		1/10 ~ 1/2000 sec. + flickerless 50/60Hz		1/10 ~ 1/2000 sec. + flickerless 50/60Hz	
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable		6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable		6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	
Компенсация на задно осветяване BLC	YES		YES		YES	
Детекция на движение	YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows	
ИЧ диоди	N/A		24 LED / 850 nm		N/A	
Обхват на ИЧ осветление	N/A		10 ~ 20 m (30 IRE)		N/A	
Алармени Входи / Изходи	N/A		N/A		YES, 1 / 1	
Ethernet	10/100 Base-T x 1 for LAN/WAN		10/100 Base-T x 1 for LAN/WAN		10/100 Base-T x 1 for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео изход	N/A		N/A		N/A	
Аудио	2-way		2-way		2-way	
Специални функции	N/A		N/A		N/A	
WEB	YES		YES		YES	
Управление на обективи с автоматична бленда	N/A		N/A		N/A	
Обектив / тип на обектива	f4.2mm / F1.8, C mount		f3.3~12 mm / F1.6		f3.3~12 mm / F1.6	
Захранване/Консумация	12V DC/ 3.3 W		12V DC/ 5 W IR ON		12V DC/ 3.4 – 13.2W	
<b>PoE</b>	PoE / 4.3 W (IEEE802.3af – Class 3)		PoE / 6.8 W (IEEE802.3af – Class 3) IR ON		PoE / 4.4 W (IEEE802.3af – Class 3)	
Размери/Тегло	99Hx130Ø (mm)/350g		99Hx150Ø (mm)/380g		114.9Hx151.6Ø (mm)/ 1040g	
IP индекс на защита	N/A		N/A		IP 66	
Работна температура	-10°C to +50°C		-10°C to +45°C		-30°C to +50°C	
<b>ЦЕНА</b>	<b>248 €</b>		<b>338 €</b>		<b>376 €</b>	
					<b>459 €</b>	

<div style="text-align: right;">Модел</div> <div style="text-align: left;">Спецификация</div>			
<b>Модел №</b>	<b>ACM-4301</b>	<b>ACM-4201</b>	<b>ACM-4200</b>
Сензор	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>
Ефективни Пиксели	<b>1280 x 1024</b>	<b>1280 x 1024</b>	<b>1280 x 1024</b>
Светлочувствителност <b>Color</b>	0.5 lux at F1.8 (30 IRE, MAX AGC)	0.5 lux at F1.8 (30 IRE, MAX AGC)	0.5 lux at F1.8 (30 IRE, MAX AGC)
Светлочувствителност <b>B&amp;W</b>	N/A	N/A	N/A
Чувствителност в ИЧ спектър	N/A	N/A	N/A
D&N функция	N/A	N/A	N/A
Компресия	<b>H.264</b> /MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Резолюция/Скорост	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps
Синхронизация	Internal	Internal	Internal
Отношение Сигнал/Шум	Over 44 dB, AGC Off	Over 44 dB, AGC Off	Over 44 dB, AGC Off
Автоматично усилване AGC	Automatic / User defined	Automatic / User defined	Automatic / User defined
Електронен затвор	1/10 ~ 1/2000 sec. + flickerless 50/60Hz	1/10 ~ 1/2000 sec. + flickerless 50/60Hz	1/10 ~ 1/2000 sec. + flickerless 50/60Hz
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable
Компенсация на задно осветяване BLC	YES	YES	YES
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows
ИЧ диоди	N/A	N/A	N/A
Обхват на ИЧ осветление	N/A	N/A	N/A
Алармени Входи / Изходи	YES, 1 / 1	N/A	N/A
Ethernet	10/100 Base-T x <b>1</b> for LAN/WAN	10/100 Base-T x <b>1</b> for LAN/WAN	10/100 Base-T x <b>1</b> for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP
Аналогов Видео изход	N/A	N/A	N/A
Аудио	2-way / build-in Microphone	2-way / build-in Microphone	2-way / build-in Microphone
Специални функции	N/A	N/A	N/A
WEB	YES	YES	YES
Управление на обективи с автоматична бленда	N/A	N/A	N/A
Обектив / тип на обектива	f4.2mm / F1.8, C mount	f4.2mm / F1.8, C mount	f4.2mm / F1.8, C mount
Захранване/Консумация <b>PoE</b>	12V DC/ 2.88 W PoE / 3 W (IEEE802.3af – Class 3)	12V DC/ 2.88 W PoE / 3 W (IEEE802.3af – Class 3)	3.3V DC/ 2.4 W N/A
Размери/Тегло	52.1Lx88Wx85H (mm)/ 150g	52.1Lx88Wx85H (mm)/ 150g	52.1Lx88Wx85H (mm)/ 150g
IP индекс на защита	N/A	N/A	N/A
Работна температура	0°C to +40°C	0°C to +40°C	0°C to +40°C
<b>ЦЕНА</b>	<b>268 €</b>	<b>206 €</b>	<b>168 €</b>

Спецификация \ Модел			
Модел №	<b>ACM-8201</b>	<b>ACM-8211</b>	<b>ACM-8511</b>
Сензор	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	1/3" Micron Progressive Scan CMOS <b>1.3 Megapixel</b>	1/4" SONY Progressive CCD
Ефективни Пиксели	<b>1280 x 1024</b>	<b>1280 x 1024</b>	<b>795 x 596</b>
Светлочувствителност <b>Color</b>	0.5 lux at F1.0 (2400 °K, 30 IRE)	4 lux at F1.6	2.5 lux at F1.8 (5600 °K, 50 IRE)
Светлочувствителност <b>B&amp;W</b>	N/A	0 lux / IR LED ON	0.009 lux at F1.8 (5600 °K, 50 IRE, MAX AGC)
Чувствителност в ИЧ спектър	N/A	YES (700-1100nm)	YES (700-1100nm)
D&N функция	N/A	YES (Mechanical IR Cut Filter)	N/A
Компресия	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Резолюция/Скорост	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	SXGA (1280x1024) at 8 fps HD720 (1280x720) at 10 fps VGA (640x480) at 30 fps	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps
Синхронизация	Internal	Internal	Internal
Отношение Сигнал/Шум	Over 44 dB, AGC Off	Over 44 dB, AGC Off	Over 44 dB, AGC Off
Автоматично усилване AGC	Automatic / User defined	Automatic / User defined	Automatic / 18 dB
Електронен затвор	1/5 ~ 1/2000 sec. + flickerless	1/5 ~ 1/2000 sec. + flickerless	1/50 ~ 1/120000 sec. + flickerless
Автоматично Задържане Ел. затвор	N/A	N/A	YES
Контрол на Експозицията	Auto/ Manual/IRIS OFFSET (100 steps)	Auto/ Manual/exposure compensation(15 steps)	Auto/ Manual/IRIS OFFSET(100 steps)
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	AWB / ATW /FIX
Компенсация на задно осветяване BLC	On / Off	On / Off	Super BLC 48 zones
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows
ИЧ диоди	N/A	3 LED / 850 nm	N/A
Обхват на ИЧ осветление	N/A	5 ~ 10 m (30 IRE)	N/A
Алармени Входи / Изходи	YES, 1 / 1	YES, 1 / 1	YES, 1 / 1
Ethernet	10/100 Base-T x <b>1</b> for LAN/WAN	10/100 Base-T x <b>1</b> for LAN/WAN	10/100 Base-T x <b>1</b> for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP
Аналогов Видео изход	YES, CVBS – BNC connector	YES, CVBS – BNC connector	YES, CVBS – BNC connector
Аудио	2-way	2-way	2-way
Специални функции	N/A	N/A	N/A
Маскиране на зони	N/A	N/A	N/A
Зададени позиции	<b>32</b>	<b>32</b>	<b>32</b>
Обходни маршрути	<b>10</b>	<b>10</b>	<b>10</b>
WEB	YES	YES	YES
Обектив / тип на обектива	f4.2mm / F1.8	f4.2mm / F1.8	F4.2 – 42.0 mm / F1.8-2.9
Увеличение Оптично/Цифрово	N/A / YES	N/A / YES	X10 / x110
Скорост на ротация	1. Panning/Tilting Manual – 15-120°/sec. 2. Panning/Tilting Sequential – 15-120° /sec.	1. Panning/Tilting Manual – 15-120° /sec. 2. Panning/Tilting Sequential – 15-120° /sec.	1. Panning/Tilting Manual – 10-90°/sec. 2. Panning/Tilting Sequential – 10-90° /sec.
Обхват на ротация	1. Panning – 0-350° 2. Tilting – 30° ~ 90°	1. Panning – 0-350° 2. Tilting – 30° ~ 90°	1. Panning – 0-354° 2. Tilting – 25° ~ 90°
Автоматично пробръщане	N/A	N/A	N/A
Захранване/Консумация <b>PoE</b>	12V DC/ 4.8 W PoE / 3.8 W (IEEE802.3af – Class 3)	12V DC/ 4.8 W PoE / 3.8 W (IEEE802.3af – Class 3)	12V DC/ 4.8 W PoE / 5.8 W (IEEE802.3af – Class 3)
Размери/Тегло	111.50Hx125Ø (mm)/ 450g	111.50Hx125Ø (mm)/ 450g	120.62Hx132Ø (mm)/ 580g
IP индекс на защита	N/A	N/A	N/A
Работна температура	0°C to +45°C	0°C to +45°C	0°C to +45°C
<b>ЦЕНА</b>	<b>342 €</b>	<b>438 €</b>	<b>533 €</b>

Спецификация	CAM-5201		CAM-5221		CAM-5301		CAM-5321		ACM-5711	
	CAM-5201		CAM-5221		CAM-5301		CAM-5321		ACM-5711	
Модел										
Модел №	CAM-5201		CAM-5221		CAM-5301		CAM-5321		ACM-5711	
Сензор	1/3" SONY SuperHAD CCD		1/3" SONY EXviewHAD CCD		1/3" SONY SuperHAD CCD		1/3" SONY EXviewHAD CCD		1/3" SONY SuperHAD CCD	
Ефективни Пиксели	795 x 596		795 x 596		795 x 596		795 x 596		537 x 597	
Светлочувствителност <b>Color</b>	0.15 lux at F1.2 (30 IRE, SAGC)		4 lux at F1.2		0.15 lux at F1.2 (30 IRE, SAGC)		4 lux at F1.2		0.05 lux at F1.0 (AES & Sence-UP ON)	
Светлочувствителност <b>B&amp;W</b>	N/A		0.05 lux at F1.8 (30 IRE, SAGC)		N/A		0.05 lux at F1.8 (30 IRE, SAGC)		N/A	
Чувствителност в ИЧ спектър	N/A		YES (700-1100nm)		N/A		YES (700-1100nm)		N/A	
D&N функция	N/A		YES (Mechanical IR Cut Filter)		N/A		YES (Mechanical IR Cut Filter)		N/A	
Компресия	MPEG-4 ASP		MPEG-4 ASP		MPEG-4 ASP		MPEG-4 ASP		MPEG-4, MJPEG selectable	
Резолюция/Скорост	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	
Синхронизация	Internal		Internal		Internal		Internal		Internal	
Отношение Сигнал/Шум	Over 50 dB, AGC Off		Over 50 dB, AGC Off		Over 50 dB, AGC Off		Over 50 dB, AGC Off		Over 44 dB, AGC Off	
Автоматично усилване AGC	On / Off switchable		On / Off switchable		On / Off switchable		On / Off switchable		On / Off switchable	
Електронен затвор	1/50 ~ 1/100000 sec. + flickerless On/Off		1/50 ~ 1/100000 sec. + flickerless On/Off		1/50 ~ 1/100000 sec. + flickerless On/Off		1/50 ~ 1/100000 sec. + flickerless On/Off		1/50 ~ 1/120000 sec.	
Баланс на бялото AWB	AWB / PWB switchable		AWB / PWB switchable		AWB / PWB switchable		AWB / PWB switchable		AWB / PWB switchable	
Компенсация на задно осветяване BLC	YES On/Off		YES On/Off		YES On/Off		YES On/Off		YES On/Off	
Детекция на движение	YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows	
ИЧ диоди	N/A		N/A		N/A		N/A		N/A	
Обхват на ИЧ осветление	N/A		N/A		N/A		N/A		N/A	
Алармени Входи / Изходи	YES, 1 / 1		YES, 1 / 1		YES, 1 / 1		YES, 1 / 1		YES, 1 / 1	
Ethernet	10/100 Base-T x 2 for LAN/WAN		10/100 Base-T x 2 for LAN/WAN		10/100 Base-T x 2 for LAN/WAN		10/100 Base-T x 2 for LAN/WAN		10/100 Base-T x 1 for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео изход	YES, CVBS – BNC connector		YES, CVBS – BNC connector		YES, CVBS – BNC connector		YES, CVBS – BNC connector		YES, CVBS – BNC connector	
Аудио	1-way / build-in Microphone		N/A		N/A		N/A		2-way	
Специални функции	N/A		N/A		N/A		N/A		N/A	
WEB	YES		YES		YES		YES		YES	
Управление на обективи с автоматична бленда	YES		YES		YES		YES		YES	
Обектив / тип на обектива	N/A		N/A		N/A		N/A		N/A	
Захранване/Консумация PoE	12V DC/ 6.84 W PoE / 7.68 W (IEEE802.3af – Class 3)		12V DC/ 6.96 W PoE / 8.16 W (IEEE802.3af – Class 3)		12V DC/ 6.84 W PoE / 7.68 W (IEEE802.3af – Class 3)		12V DC/ 6.96 W PoE / 8.16 W (IEEE802.3af – Class 3)		12V DC/ 3.3 W PoE / 4.3 W (IEEE802.3af – Class 3)	
Размери/Тегло	120Lx63Wx52H (mm) / 450g		120Lx63Wx52H (mm) / 450g		120Lx63Wx52H (mm) / 450g		120Lx63Wx52H (mm) / 450g		129.5Lx67Wx55H (mm) / 400g	
IP индекс на защита	N/A		N/A		N/A		N/A		N/A	
Работна температура	5°C to +50°C		5°C to +50°C		5°C to +50°C		5°C to +50°C		0°C to +50°C	
<b>ЦЕНА</b>	<b>488 €</b>		<b>616 €</b>		<b>426 €</b>		<b>586 €</b>		<b>262 €</b>	

Модел			
Спецификация			
<b>Модел №</b>	<b>ACM-1431</b>	<b>ACM-1311</b>	<b>ACM-5001</b>
Сензор	1/3" SONY SuperHAD CCD	1/3" SONY SuperHAD CCD	1/3" Micron Progressive Scan CMOS
Ефективни Пиксели	<b>795 x 596</b>	<b>537 x 597</b>	<b>640 x 480</b>
Светлочувствителност <b>Color</b>	4 lux at F1.2	4 lux at F1.2	0.5 lux at F1.8 (30 IRE, MAX AGC)
Светлочувствителност <b>B&amp;W</b>	0 lux at F1.2/ IR LED ON	0 lux at F2.0/ IR LED ON	N/A
Чувствителност в ИЧ спектър	YES (700-1100nm)	YES (700-1100nm)	N/A
D&N функция	YES (Mechanical IR Cut Filter)	YES	N/A
Компресия	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Резолюция/Скорост	Full D1 (720x576) at 25 fps VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	Full D1 (720x576) at 25 fps VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	VGA (640x480) at 25 fps QVGA (320x240) at 25 fps QQVGA (160x120) at 25 fps
Синхронизация	Internal	Internal	Internal
Отношение Сигнал/Шум	Over 50 dB, AGC Off	Over 48 dB, AGC Off	Over 44 dB, AGC Off
Автоматично усилване AGC	On / Off switchable	Automatic	Automatic / User defined
Електронен затвор	1/50 ~ 1/100000 sec. + flickerless On/Off	1/50 ~ 1/100000 sec. + flickerless On/Off	1/10 ~ 1/2000 sec. + flickerless 50/60Hz
Баланс на бялото AWB	AWB	AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable
Компенсация на задно осветяване BLC	YES On/Off	Automatic	YES On/Off
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows
ИЧ диоди	15 LED / 850 nm	24 LED / 850 nm	N/A
Обхват на ИЧ осветление	20 ~ 30 m (30 IRE)	10 ~ 15 m (30 IRE)	N/A
Алармени Входи / Изходи	N/A	N/A	YES, 1 / 1
Ethernet	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP
Аналогов Видео изход	YES, CVBS – terminal block	YES, CVBS – BNC connector	YES, CVBS – BNC connector
Аудио	2-way	2-way	2-way
Специални функции	N/A	N/A	N/A
WEB	YES	YES	YES
Управление на обективи с автоматична бленда	YES	N/A	N/A
Обектив / тип на обектива	f3.8~9.5 mm / F1.2	f4.3 mm / F2.0	f4.2 mm / F1.8
Захранване/Консумация	12V DC/ 7.1 W IR ON	12V DC/ 6.2 W IR ON	12V DC/ 3.3 W
<b>PoE</b>	PoE / 8.4 W (IEEE802.3af – Class 3) IR ON	PoE / 7.4 W (IEEE802.3af – Class 3) IR ON	PoE / 4.3 W (IEEE802.3af – Class 3)
Размери/Тегло	220Lx77Wx75.6H (mm)/ 685g	130.6Lx66Ø (mm)/ 460g	129.5Lx67Wx55H (mm)/ 400g
IP индекс на защита	IP 66	N/A	N/A
Работна температура	-20°C to +40°C	0°C to +40°C	0°C to +50°C
<b>ЦЕНА</b>	<b>428 €</b>	<b>286 €</b>	<b>212 €</b>




Модел			
Модел №	<b>ACM-1011</b>	<b>ACM-3011</b>	<b>ACM-3001</b>
Сензор	1/3" Micron Progressive Scan CMOS	1/3" Micron Progressive Scan CMOS	1/3" Micron Progressive Scan CMOS
Ефективни Пиксели	<b>640 x 480</b>	<b>640 x 480</b>	<b>640 x 480</b>
Светлочувствителност <b>Color</b>	7 lux at F1.8	4 lux at F1.6	0.5 lux at F1.8 (30 IRE, MAX AGC)
Светлочувствителност <b>B&amp;W</b>	0 lux at F1.2/ IR LED ON	0 lux at F1.6/ IR LED ON (30 IRE, MAX AGC)	N/A
Чувствителност в ИЧ спектър	YES (700-1100nm)	YES (700-1100nm)	N/A
D&N функция	YES (Mechanical IR Cut Filter)	YES (Mechanical IR Cut Filter)	N/A
Компресия	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Резолюция/Скорост	VGA (640x480) at 25 fps QVGA (320x240) at 25 fps QQVGA (160x120) at 25 fps	VGA (640x480) at 25 fps QVGA (320x240) at 25 fps QQVGA (160x120) at 25 fps	VGA (640x480) at 25 fps QVGA (320x240) at 25 fps QQVGA (160x120) at 25 fps
Синхронизация	Internal	Internal	Internal
Отношение Сигнал/Шум	Over 44 dB, AGC Off	Over 44 dB, AGC Off	Over 44 dB, AGC Off
Автоматично усилване AGC	Automatic / User defined	Automatic / User defined	Automatic / User defined
Електронен затвор	1/10 ~ 1/2000 sec. + flickerless 50/60Hz	1/10 ~ 1/2000 sec. + flickerless 50/60Hz	1/10 ~ 1/2000 sec. + flickerless 50/60Hz
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable
Компенсация на задно осветяване BLC	YES On/Off	YES	YES On/Off
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows
ИЧ диоди	24 LED / 850 nm	24 LED / 850 nm	N/A
Обхват на ИЧ осветление	20 ~ 30 m (30 IRE)	10 ~ 20 m (30 IRE)	N/A
Алармени Входи / Изходи	N/A	N/A	N/A
Ethernet	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP
Аналогов Видео изход	N/A	N/A	N/A
Аудио	2-way	2-way	2-way
Специални функции	N/A	N/A	N/A
WEB	YES	YES	YES
Управление на обективи с автоматична бленда	N/A	N/A	N/A
Обектив / тип на обектива	f4.0~9.0 mm / F1.6	f3.3~12 mm / F1.6	f4.2 mm / F1.8
Захранване/Консумация	12V DC/ 6 W IR ON	12V DC/ 5 W IR ON	12V DC/ 3.3 W
<b>PoE</b>	PoE / 6.24 W (IEEE802.3af – Class 3) IR ON	PoE / 6.8 W (IEEE802.3af – Class 3) IR ON	PoE / 4.3 W (IEEE802.3af – Class 3)
Размери/Тегло	156Lx66Ø (mm)/ 505g	99Hx130Ø (mm)/380g	99Lx130Ø (mm)/ 350g
IP индекс на защита	N/A	N/A	N/A
Работна температура	0°C to +50°C	-10°C to +45°C	-10°C to +50°C
<b>ЦЕНА</b>	<b>339 €</b>	<b>339 €</b>	<b>208 €</b>



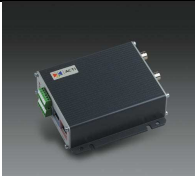
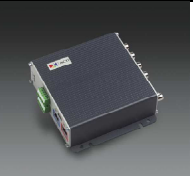
Модел								
Спецификация								
Модел №	<b>CAM-7301</b>		<b>CAM-7321</b>		<b>ACM-3211</b>		<b>ACM-3311</b>	
Сензор	1/3" SONY SuperHAD CCD		1/3" SONY EXviewHAD CCD		1/3" SONY SuperHAD CCD		1/3" SONY SuperHAD CCD	
Ефективни Пиксели	<b>795 x 596</b>				<b>537 x 597</b>		<b>537 x 597</b>	
Светлочувствителност <b>Color</b>	0.15 lux at F1.2 (30 IRE, SAGC)		4 lux at F1.2		4 lux at F1.8		4 lux at F1.8	
Светлочувствителност <b>B&amp;W</b>	N/A		0.05 lux at F1.8 (30 IRE, SAGC)		0 lux at F2.0/ IR LED ON		0 lux at F2.0/ IR LED ON	
Чувствителност в ИЧ спектър	N/A		YES (700-1100nm)		YES (700-1100nm)		YES (700-1100nm)	
D&N функция	N/A		YES		YES		YES	
Компресия	MPEG-4 ASP				MPEG-4, MJPEG selectable		MPEG-4, MJPEG selectable	
Резолюция/Скорост	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps				Full D1 (720x576) at 25 fps VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	
Синхронизация	Internal				Internal		Internal	
Отношение Сигнал/Шум	Over 50 dB, AGC Off				Over 48 dB, AGC Off		Over 48 dB, AGC Off	
Автоматично усилване AGC	On / Off switchable				Automatic / User defined		Automatic / User defined	
Електронен затвор	1/50 ~ 1/100000 sec. + flickerless On/Off				1/50 ~ 1/100000 sec. + flickerless		1/50 ~ 1/100000 sec. + flickerless	
Баланс на бялото AWB	AWB				AWB		AWB	
Компенсация на задно осветяване BLC	YES On/Off				Automatic		Automatic	
Детекция на движение	YES (hardware) / 3 windows				YES (hardware) / 3 windows		YES (hardware) / 3 windows	
ИЧ диоди	N/A				24 LED / 850 nm		12 LED / 850 nm	
Обхват на ИЧ осветление	N/A				10 ~ 15 m (30 IRE)		10 m (30 IRE)	
Алармени Входи / Изходи	YES, 1 / 1				N/A		N/A	
Ethernet	10/100 Base-T x <b>2</b> for LAN/WAN				10/100 Base-T x <b>1</b> for LAN/WAN		10/100 Base-T x <b>1</b> for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP				TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео изход	YES, CVBS – BNC connector				N/A		YES, CVBS – 3.5mm phone jack	
Аудио	2-way				2-way		2-way	
Специални функции	<b>Vandal proof, heater + fan</b>				N/A		N/A	
WEB	YES				YES		YES	
Управление на обективи с автоматична бленда	YES				N/A		N/A	
Обектив / тип на обектива	f2.9~10.0 mm / F1.2				f4.3 mm / F2.0		f4.3 mm / F2.0	
Захранване/Консумация <b>PoE</b>	12V DC/ 7.7 W w/o Heater&fan PoE / 9.0 W (IEEE802.3af – Class 3) w/o Heater&fan		12V DC/ 7.7 W w/o Heater&fan PoE / 9.0 W (IEEE802.3af – Class 3) w/o Heater&fan		12V DC/ 5.7 W IR ON PoE / 7 W (IEEE802.3af – Class 3) IR ON		12V DC/ 5.6 W IR ON PoE / 6.9 W (IEEE802.3af – Class 3) IR ON	
Размери/Тегло	114.9Lx151.69Ø (mm)/ 1145g				99.8Lx106.5Ø (mm)/ 320g		99Lx130Ø (mm)/ 350g	
IP индекс на защита	<b>IP 66</b>				N/A		N/A	
Работна температура	-30°C to +50°C				-10°C to +50°C		-10°C to +50°C	
<b>ЦЕНА</b>	<b>633 €</b>		<b>716 €</b>		<b>306 €</b>		<b>289 €</b>	






<div style="text-align: right;">Модел</div> <div style="text-align: left;">Спецификация</div>			
<b>Модел №</b>	<b>ACM-4001</b>	<b>ACM-4000</b>	<b>ACM-4100</b>
Сензор	1/3" Micron Progressive Scan CMOS	1/3" Micron Progressive Scan CMOS	1/3" Micron Interlaced Scan CMOS
Ефективни Пиксели	<b>640 x 480</b>	<b>640 x 480</b>	<b>640 x 480</b>
Светлочувствителност <b>Color</b>	0.5 lux at F1.0 (2400 °K, 30 IRE)	0.5 lux at F1.0 (2400 °K, 30 IRE)	0.5 lux at F1.8 (30 IRE, MAX AGC)
Светлочувствителност <b>B&amp;W</b>	N/A	N/A	N/A
Чувствителност в ИЧ спектър	N/A	N/A	N/A
D&N функция	N/A	N/A	N/A
Компресия	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Резолуция/Скорост	VGA (640x480) at 25 fps QVGA (320x240) at 25 fps QQVGA (160x120) at 25 fps	VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	VGA (640x480) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps
Синхронизация	Internal	Internal	Internal
Отношение Сигнал/Шум	Over 44 dB, AGC Off	Over 44 dB, AGC Off	Over 38.8 dB, AGC Off
Автоматично усилване AGC	Automatic / User defined	Automatic / User defined	Automatic / User defined
Електронен затвор	1/5 ~ 1/2000 sec. + flickerless 50/60Hz	1/5 ~ 1/2000 sec. + flickerless 50/60Hz	1/30 ~ 1/10000 sec. + flickerless 50/60Hz
Баланс на бялото AWB	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable	6 modes (AUTO, INDOOR1, INDOOR2, OUTDOOR1, OUTDOOR2, HOLD CURRENT, MANUAL) configurable
Компенсация на задно осветяване BLC	YES	YES	YES
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows
ИЧ диоди	N/A	N/A	N/A
Обхват на ИЧ осветление	N/A	N/A	N/A
Алармени Входи / Изходи	N/A	N/A	N/A
Ethernet	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN	10/100 Base-T x 1 for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP
Аналогов Видео изход	N/A	N/A	N/A
Аудио	2-way / build-in Microphone	2-way / build-in Microphone	2-way / build-in Microphone
Специални функции	N/A	N/A	N/A
WEB	YES	YES	YES
Управление на обективи с автоматична бленда	N/A	N/A	N/A
Обектив / тип на обектива	f4.2mm / F1.8	f4.2mm / F1.8	f4.2mm / F1.8
Захранване/Консумация	12V DC/ 2.88 W	3.3V DC/ 2.4 W	3.3V DC/ 2 W
<b>PoE</b>	PoE / 3.0 W (IEEE802.3af – Class 3)	N/A	N/A
Размери/Тегло	52.1Lx88Wx85H (mm)/ 150g	52.1Lx88Wx85H (mm)/ 150g	52.1Lx88Wx85H (mm)/ 150g
IP индекс на защита	N/A	N/A	N/A
Работна температура	0°C to +50°C	0°C to +40°C	0°C to +40°C
<b>ЦЕНА</b>	<b>148 €</b>	<b>128 €</b>	<b>118 €</b>


Модел				
Спецификация				
Модел №	<b>CAM-6510</b>	<b>CAM-6610</b>	<b>CAM-6620</b>	<b>CAM-6630</b>
Сензор	1/4" SONY EXviewHAD CCD	1/4" SONY EXviewHAD CCD	1/4" SONY Progressive CCD	
Ефективни Пиксели	<b>752 x 582</b>	<b>752 x 582</b>	<b>752 x 582</b>	
Светлочувствителност <b>Color</b>	0.1 lux at F1.4	0.1 lux at F1.4	0.1 lux at F1.6	0.05 lux at F1.4
Светлочувствителност <b>B&amp;W</b>	0.005 lux at F1.4 (1/3 s. PAL)	0.005 lux at F1.4 (1/3 s. PAL)	0.02 lux at F1.4 (1/3 s. PAL)	0.01 lux at F1.4 (1/3 s. PAL)
Чувствителност в ИЧ спектър	YES (700-1100nm)	YES (700-1100nm)	YES (700-1100nm)	
D&N функция	YES (Mechanical IR Cut Filter)	YES (Mechanical IR Cut Filter)	YES (Mechanical IR Cut Filter)	
Компресия	MPEG-4 ASP	MPEG-4 ASP	MPEG-4 ASP	
Резолюция/Скорост	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps	
Синхронизация	Internal	Internal	Internal	
Отношение Сигнал/Шум	Over 50 dB, AGC Off	Over 50 dB, AGC Off	Over 50 dB, AGC Off	
Автоматично усилване AGC	Automatic / User defined	Automatic / User defined	Automatic / User defined	
Електронен затвор	1/50 ~ 1/10000 sec. + flickerless	1/50 ~ 1/10000 sec. + flickerless	1/50 ~ 1/30000 sec. + flickerless	
Автоматично Задържане Ел. затвор	YES	YES	YES	
Контрол на Експозицията	Auto/ Manual/exposure compensation(15 steps)	Auto/ Manual/exposure compensation(15 steps)	Auto/ Manual/IRIS OFFSET(100 steps)	
Баланс на бялото AWB	AWB / Manual	AWB / Manual	AWB / Manual	
Компенсация на задно осветяване BLC	On / Off	On / Off	On / Off	
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows	
Алармени Входи / Изходи	8/1 optional	8/1 optional	8/1 optional	
Ethernet	10/100 Base-T x 2 for LAN/WAN	10/100 Base-T x 2 for LAN/WAN	10/100 Base-T x 2 for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	
Аналогов Видео изход	YES, CVBS – BNC connector	YES, CVBS – BNC connector	YES, CVBS – BNC connector	
Аудио	2-way	2-way	2-way	
Специални функции	N/A	N/A	<b>WDR</b>	
Маскиране на зони	<b>24</b>	<b>24</b>	<b>8</b>	
Зададени позиции	<b>256</b>	<b>256</b>	<b>256</b>	
Обходни маршрути	<b>4</b>	<b>4</b>	<b>4</b>	
WEB	YES	YES	YES	
Управление на обективи с автоматична бленда	YES	YES	YES	
Обектив / тип на обектива	f4.1 – 73.8 mm / F1.4-3.0	f4.1 – 73.8 mm / F1.4-3.0	f3.6 – 82.8 mm / F1.6-3.7	f3.4 – 119 mm / F1.4-4.2
Увеличение Оптично/Цифрово	x18 / x12	x18 / x12	x23 / x12	X35 / x12
Скорост на ротация	1. Panning/Tilting Manual – 1-90°/sec. 2. Panning/Tilting Sequential – 5-400°/sec.	1. Panning/Tilting Manual – 1-90°/sec. 2. Panning/Tilting Sequential – 5-400°/sec.	1. Panning/Tilting Manual – 1-90°/sec. 2. Panning/Tilting Sequential – 5-400°/sec.	
Обхват на ротация	1. Panning – 360° endless 2. Tilting – 10° ~ 100°	1. Panning – 360° endless 2. Tilting – 10° ~ 100°	1. Panning – 360° endless 2. Tilting – 10° ~ 100°	
Автоматично пробръщане	YES	YES	YES	
Захранване/Консумация	24V AC/ 65 W	24V AC/ 65 W	24V AC/ 65 W	
Размери/Тегло	226Lx131Ø (mm)/ 1600g	302.5Lx172Ø (mm)/ 5800g	302.5Lx172Ø (mm)/ 5800g	
IP индекс на защита	N/A	IP 66	IP 66	
Работна температура	0°C to +40°C	-50°C to +50°C	-50°C to +50°C	
<b>ЦЕНА</b>	<b>1586 €</b>	<b>1956 €</b>	<b>2143 €</b>	<b>2229 €</b>

## Видео Сървъри


Модел						
Спецификация						
<b>Модел №</b>	<b>SED-2120</b>		<b>SED-2140</b>		<b>ACD-2100</b>	
Канали	<b>1</b>		<b>1</b>		<b>4</b>	
Компресия	MPEG-4 ASP		MPEG-4, MJPEG selectable		MPEG-4 ASP	
Резолуция/Скорост	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps		Full D1 (720x576) at 25 fps / 1 chanel CIF (352x288) at 25 fps / 4 chanel	
Детекция на движение	YES (hardware) / 3 windows		YES (hardware) / 3 windows		YES (hardware) / 3 windows	
Сериен Порт	1. RS-485: half duplex 2. RS-422: full duplex 3. RS-232: full duplex		1. RS-485: half duplex 2. RS-422: full duplex 3. RS-232: full duplex		1. RS-485: half duplex 2. RS-422: full duplex 3. RS-232: full duplex	
PTZ Протоколи	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2		Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2		Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2	
Алармени Входи / Изходи	YES, 2 / 2		YES, 2 / 2		YES, 1 / 1	
Ethernet	10/100 Base-T x <b>2</b> for LAN/WAN		10/100 Base-T x <b>1</b> for LAN/WAN		10/100 Base-T x <b>2</b> for LAN/WAN	
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP		TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео вход	YES, CVBS – BNC connector		YES, CVBS – BNC connector		YES, CVBS – BNC connector x <b>4</b>	
Аналогов Видео изход	YES, CVBS – BNC connector		YES, CVBS – BNC connector		YES, CVBS – BNC connector	
Аудио	N/A	2-way	2-way		2-way	
Специални функции	N/A		N/A		N/A	
WEB	YES		YES		YES	
Захранване/Консумация <b>PoE</b>	12V DC/ 7.5 W		12V DC/ 7.5 W		12V DC/ 9.6 W	
Размери/Тегло	119Lx112Wx37.2H (mm)/ 350g		119Lx112Wx37.2H (mm)/ 350g		119Lx112Wx41.7H (mm)/ 470g	
IP индекс на защита	N/A		N/A		N/A	
Работна температура	5°C to +50°C		5°C to +50°C		5°C to +50°C	
<b>ЦЕНА</b>	<b>297 €</b>		<b>352 €</b>		<b>196 €</b>	
					<b>356 €</b>	

Модел				
Спецификация				
<b>Модел №</b>	<b>ACD-2200</b>	<b>SED-2610</b>	<b>ACD-2300</b>	<b>ACD-2400</b>
Канали	<b>4</b>	<b>6</b>	<b>8</b>	<b>16</b>
Компресия	MPEG-4, MJPEG selectable	MPEG-4 ASP	MPEG-4, MJPEG selectable	
Резолюция/Скорост	Full D1 (720x576) at 25 fps / per chanel CIF (352x288) at 25 fps / per chanel QCIF (176x144) at 25 fps / per chanel	Full D1 (720x576) at 25 fps / per chanel CIF (352x288) at 25 fps / per chanel QCIF (176x144) at 25 fps / per chanel	Full D1 (720x576) at 25 fps / per chanel VGA (640x480) at 25 fps / per chanel CIF (352x288) at 25 fps / per chanel QCIF (176x144) at 25 fps / per chanel	
Детекция на движение	YES (hardware) / 3 windows	YES (hardware) / 3 windows	YES (hardware) / 3 windows	
Сериен Порт	1. RS-485: half duplex / per chanel 2. RS-422: full duplex / per chanel 3. RS-232: full duplex / per chanel	1. RS-485: half duplex / per chanel 2. RS-422: full duplex / per chanel 3. RS-232: full duplex / per chanel	1. RS-485: half duplex / per chanel 2. RS-422: full duplex / per chanel 3. RS-232: full duplex / per chanel	
PTZ Протоколи	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2	
Алармени Входове / Изходи Ethernet	YES, 2 / 2 <b>x 4</b> 10/100 Base-T x <b>1</b> for LAN/WAN	YES, 2 / 2 <b>x 6</b> 10/100 Base-T x <b>1</b> for LAN/WAN	YES, 2 / 2 <b>x 8</b> 10/100 Base-T x <b>1</b> for LAN/WAN	YES, 2 / 2 <b>x 16</b> 10/100 Base-T x <b>1</b> for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
Аналогов Видео вход	YES, CVBS – BNC connector <b>x 4</b>	YES, CVBS – BNC connector <b>x 6</b>	YES, CVBS – BNC connector <b>x 8</b>	YES, CVBS – BNC connector <b>x 16</b>
Аналогов Видео изход	N/A	N/A	N/A	
Аудио	2-way <b>x 4</b>	2-way <b>x 6</b>	2-way <b>x 8</b>	2-way <b>x 16</b>
Специални функции	N/A	N/A	N/A	
WEB	YES	YES	YES	
Захранване/Консумация PoE	12V DC/ 16 W	220V AC/ 60 W	220V AC/ 50 W	220V AC/ 87 W
Размери/Тегло	149Lx170Wx42.7(mm)/ 820g	236Lx434Wx44.3H (mm)/ 4200g	236Lx434Wx44.3H (mm)/ 3500g	236Lx434Wx44.3H (mm)/ 3900g
IP индекс на защита	N/A	N/A	N/A	
Работна температура	0°C to +40°C	0°C to +50°C	0°C to +50°C	
<b>ЦЕНА</b>	<b>639 €</b>	<b>1992 €</b>	<b>1282 €</b>	<b>2340 €</b>

## Видео декодери

Модел	
Спецификация	
<b>Модел №</b>	<b>ACD-3100</b>
Канали	<b>1</b>
Компресия	<b>MPEG-4 ASP, SP decompression</b>
Резолуция/Скорост	Full D1 (720x576) at 25 fps CIF (352x288) at 25 fps QCIF (176x144) at 25 fps
Сериен Порт	1. RS-485: half duplex 2. RS-422: full duplex 3. RS-232: full duplex
PTZ Протоколи	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2
Алармени Входове / Изходи	YES, 2 / 2
Ethernet	10/100 Base-T x <b>1</b> for LAN/WAN
Протоколи	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP
Аналогов Видео вход	N/A
Аналогов Видео изход	YES, CVBS – BNC connector + <b>Y/C S connector</b>
Аудио	2-way
Специални функции	Transperant for PTZ protocols
WEB	YES
Захранване/Консумация <b>PoE</b>	12V DC/ 3.8 W
Размери/Тегло	119Lx112Wx37.2H (mm)/ 350g
IP индекс на защита	N/A
Работна температура	0°C to +50°C
<b>ЦЕНА</b>	<b>296 €</b>

## Софтуер за управление и запис

Модел				
Модел №	APP-2000-16	APP-2000-32	APP-2000-48	APP-2000-64
Канали	<b>16</b>	<b>32</b>	<b>48</b>	<b>64</b>
Компресия	MPEG-4 / H.264 / MJPEG			
Резолюция/Скорост	SXGA (1280x1024) at 8 fps / HD720 (1280x720) at 10 fps / Full D1 (720x576) at 25 fps / VGA (640x480) at 25 fps / CIF (352x288) at 25 fps / QCIF (176x144) at 25 fps			
Запис/Скорост	Поддържа различна скорост на визуализация и запис			
Запис/Режими	Непрекъснат / По График / При Движение / При Аларма от DI входовете на камерите/сервърите			
Пред Алармен Запис	YES / 30 sec.			
Детекция на движение	YES (hardware) / 3 windows			
Екрани за визуализация	1, 4, 6, 8, 9, 10, 16, 25, 36, 49, 64			
Синхронно възпроизвеждане	4 канала			
Сериен Порт				
PTZ Протоколи	Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VCL, Videotrek, Kampro-V1, Kampro-V2			
Допълнителни PTZ Команди	YES			
Зададени PTZ Позиции	32			
PTZ Патрулиране	YES			
PTZ управление с Мишката	YES			
PTZ управление с Джойстик	YES			
Цифрово увеличение	YES			
Аудио	YES / 2-way			
Управление на събития	YES / Hot-Spot Window, Pop-Up Window, Trigger DO, E-mail notification, FTP notification, Play Audio File, Go to PTZ Preset, Execute user-defined command, Snapshot			
Електронна карта	YES with all cameras preview windows			
Дистанционен мониторинг и управление	YES / WEB or NVR Workstation			
Архитектура	Клиент / Сервър			
<b>ЦЕНА</b>	<b>0 €</b>	<b>750 €</b>	<b>1248 €</b>	<b>1630 €</b>

Всички цени са в EURO и към тях ще бъде начислен ДДС 20%.