

Iz naše velike ponude opreme za videonadzor u ovaj newsletter izdvojili smo nekoliko novih modela kamera koji su svojim karakteristikama i kvalitetom vrlo zanimljivi. Dolje su navedeni samo neki modeli kako mrežnih tako i analognih kamera. Za ostalu ponudu i kamera i ostale opreme, javite nam se:

<http://www.gric-automatika.hr/index.htm>  
<http://www.gric-automatika.hr/kontakt.htm>

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Tema prvog  
newslettera:

Kamere

Preporučena cijena za  
krajnjeg kupca (u  
kunama bez PDVa):

### Plug&Play:

VKC-1378/IR-316  
Art.-No.: 92578



1/3" Camera, Day&Night, 3.5-16mm, 560TVL, IR Illumination, 12/24V,  
IP68

- \* 1/3" Sony Super HAD II CCD
- \* Removal IR cut filter (ICR)
- \* Sensitivity of 0.25 Lux at F1.2 (colour)
- \* **Integral varifocal lens F1.2/3.5-16mm**
- \* Powerful digital noise reduction (3D-DNR)
- \* **Digital wide dynamic range (D-WDR)**
- \* **Privacy masking/Mirror function/Motion detection**
- \* High and low speed shutter control (MES/ESC/DSS)
- \* **60m Night observation distance (70 pcs. IR LED's)**
- \* Externally adjustable focus & zoom
- \* Supply voltage: 12VDC or 24VAC
- \* For wall&ceiling mount, fully hidden cable routing

1.995,00



VKC-1378/IR-650  
Art.-No.: 92595



2.240,00

**1/3" Camera, Day&Night, 6-50mm, 560TVL, IR Illumination, 12/24V, IP68**

- \* 1/3" Sony Super HAD II CCD
- \* Removal IR cut filter (ICR)
- \* Sensitivity of 0.16 Lux at F1.2 (colour)
- \* **Integral varifocal lens F1.2/6-50mm**
- \* Powerful digital noise reduction (3D-DNR)
- \* **Digital wide dynamic range (D-WDR)**
- \* **Privacy masking/Mirror function/Motion detection**
- \* High and low speed shutter control (MES/ESC/DSS)
- \* **60m Night observation distance (70 pcs. IR LED's)**
- \* Externally adjustable focus & zoom
- \* Supply voltage: 12VDC or 24VAC
- \* For wall&ceiling mount, fully hidden cable routing



### Boxed:

VKC-1376/12-24  
Art.-No.: 92569



696,00

**1/3" Camera, Day&Night, 600TVL, RS-485, 12VDC/24VAC**

- \* 1/3" Super HAD II CCD
- \* Colour/b&w selection
- \* Sensitivity of 0.1Lux at F1.2 (colour)
- \* Digital noise reduction (DNR)
- \* Switchable automatic gain control (AGC)
- \* High speed shutter control (ESC/MES)
- \* Adjustable backlight compensation (BLC)
- \* Automatic white balance (AWB)
- \* **Privacy masking/Mirror function/Motion detection**
- \* RS-485 interface
- \* Supply voltage: 12VDC or 24VAC
- \* CS mount



### Dome:

VKCD-1333SM/49  
Art.-No.: 92575



781,00

**1/3" Dome, Fixed, Day&Night, 4-9mm, 600TVL, 12VDC**

- \* 1/3" Sony Super HAD II CCD
- \* Sensitivity of 0.15Lux at F1.2
- \* On-screen display (OSD)
- \* Backlight compensation (BLC)
- \* High speed shutter control (MES/ESC)
- \* Digital noise reduction (DNR)
- \* **Privacy masking/Mirror function/Motion detection**
- \* Integrated fix lens: F1.5/4-9mm
- \* Manual 3-axis camera gimbal
- \* Supply Voltage: 12VDC
- \* Dome bubble size: 100mm diam.
- \* For wall and ceiling surface mounting



VKCD-1334SM/210  
Art.-No.: 92576



984,00

**1/3" Dome, Fixed, Day&Night, 2,8-10,5mm, 600TVL, 12VDC**

- \* 1/3" Sony Super HAD II CCD
- \* Sensitivity of 0.15Lux at F1.2 (Colour)
- \* On-screen display (OSD)
- \* Removable IR cut filter (IRCF)
- \* Selectable backlight compensation (SBLC)
- \* High speed shutter control (MES/ESC)
- \* Selectable digital noise reduction (SDNR)
- \* **Privacy masking/Mirror function/Motion detection**
- \* Integrated varifocal lens: F1.2/2.8-10.5mm
- \* Manual 3-axis Camera Gimbal
- \* Supply voltage: 12VDC
- \* For wall and ceiling surface mounting



VKCD-1331-C  
Art.-No.: 92561



1.546,00

**1/3" Dome, Fixed, Day&Night, WDR, DNR, clear, F1.2/2.8-11mm, Antivandal, 600TVL, 12/24V**

- \* 1/3" Sony progressive scan high resolution sensor
- \* Removable IR cut filter (ICR)
- \* Sensitivity of 0.22Lux at F1.2 (colour)
- \* Digital image stabilisation (DIS)
- \* **Wide dynamic range (WDR) up to x160 (44dB)**
- \* Automatic Gain Control (AGC)
- \* High and low speed shutter control (MES/DSS)
- \* Digital noise reduction (2D&3D DNR)
- \* Manual 3-axis camera gimbal
- \* Multi-lingual on-screen menu control
- \* Supply voltage: 12VDC or 24VAC
- \* For Wall and Ceiling Flush and Surface Mount



VKCD-1325/IR  
Art.-No.: 92206



1.071,00

**1/3" Dome, Fixed, Day&Night, clear, 3.8-9.5mm, 550TVL, IR Illumination, 12V**

- \* For Wall and Ceiling Flush and Surface Mount
- \* **Vandal and Tamper-Resistant**
- \* Integrated F1.2/3.8-9.5mm Varifocal DC Iris Lens
- \* Externally Adjustable Focus & Zoom
- \* Removable IR cut filter
- \* Sensitivity of 0.7Lux at F1.2 (Colour)
- \* Backlight Compensation (BLC) / Flickerless ON/OFF
- \* Automatic white balance (AWB)
- \* **IR Illumination by 25 integral 850nm LEDs**
- \* Manual 3-axis Camera Gimbal
- \* Supply voltage: 12VDC
- \* Ball Eye Size 96mm



## IP Kamere:

### Plug&Play:

GLC-1701/IR  
Art.-No.: 96092






2.542,00




**1/3" Network Day&Night Camera, 704x576, F1.2/3.8-9.5mm, IR Illumination, 12VDC**




- \* Weatherproof camera with swivel head bracket
- \* **1/3" D&N CCD camera with DC lens F1.2/3.8-9.5mm**
- \* Removable IR Cut Filter
- \* High speed shutter control (ESC)
- \* **IR illumination by 15 integrated 850nm LED's**
- \* Dynamic (Light) intensity control (DIC)
- \* Integrated web server: 10Base-T/100Base-TX
- \* **MJPEG and MPEG-4 compression (GL series)**
- \* Viewer for monitoring, recording and configuration
- \* Email (FTP), GPIO notification in case of an alarm
- \* Supply voltage: 12VDC
- \* Fully hidden cable routing/protection rating IP67






## Dome:

|                                     |   |  |
|-------------------------------------|---|--|
| <b>NXD-1302M</b><br>Art.-No.: 93169 |    | <b>5.196,00</b>  |
| <b>MPiX</b>                         | <p><b>1/3" Network Dome, Fixed, Day&amp;Night, H.264, ONVIF, 1600x1200, SD, PoE, 12/24V</b></p> <ul style="list-style-type: none"><li>* 1/3" Progressive scan CMOS sensor</li><li>* <b>Resolution max.: 1600(H) x 1200(V)</b></li><li>* Removable IR cut filter (ICR)</li><li>* <b>ONVIF conformance</b></li><li>* <b>Video flip / Digital PTZ / Motion detection</b></li><li>* ROI (Region of interest) for display, streaming</li><li>* <b>Simultaneous H.264 and MJPEG video streaming</b></li><li>* <b>Supports up to 25ips. (at 1600x1200/H.264)</b></li><li>* Two-way audio streaming</li><li>* <b>Recording by SD card / Alarm notification</b></li><li>* <b>Varifocal lens: F1.2/3-9mm w. DC controlled Iris</b></li><li>* 16 channel video client software</li></ul> | <br> |

|                                     |  |   |
|-------------------------------------|--|---|
| <b>NXD-1301M</b><br>Art.-No.: 93168 |   | <b>4.462,00</b>   |
| <b>MPiX</b>                         | <p><b>1/3" Network Dome, Fixed, Day&amp;Night, H.264, ONVIF, 1280x720, SD, PoE, 12/24V</b></p> <ul style="list-style-type: none"><li>* 1/3" Progressive scan CMOS sensor</li><li>* <b>Resolution max.: 1280(H) x 720(V)</b></li><li>* Removable IR cut filter (ICR)</li><li>* <b>ONVIF conformance</b></li><li>* <b>Video flip / Digital PTZ / Motion detection</b></li><li>* ROI (Region of interest) for display, streaming</li><li>* <b>Simultaneous H.264 and MJPEG video streaming</b></li><li>* <b>Supports up to 25ips. (at 1280x720/H.264)</b></li><li>* Two-way audio streaming</li><li>* <b>Recording by SD card / Alarm notification</b></li><li>* <b>Varifocal lens: F1.2/3-9mm w. DC controlled Iris</b></li><li>* 16 channel video client software</li></ul> | <br> |

|                                    |   |  |
|------------------------------------|---|--|
| <b>NLD-1401</b><br>Art.-No.: 93161 |    | <b>2.768,00</b>  |
|                                    | <p><b>1/3" Network Dome, Fixed, Day&amp;Night, 704 x 576, ONVIF, H.264, MPEG4, PoE, 12/24V</b></p> <ul style="list-style-type: none"><li>* 1/3" Sony Super HAD CCD</li><li>* Removal IR cut filter (ICR)</li><li>* Powerful digital noise reduction (3D-DNR)</li><li>* <b>Privacy masking/Mirror function/Motion detection</b></li><li>* <b>ONVIF conformance</b></li><li>* <b>Triple codec: H.264 / MPEG-4 / MJPEG</b></li><li>* Integrated web server: 10Base-T/100Base-TX</li><li>* Supports up to 25ips. (at 4CIF)</li><li>* Resolutions: 4CIF, VGA, QVGA, 2CIF, CIF, SIF, QCIF</li><li>* 16 channel video client software</li><li>* <b>Varifocal lens F1.4/2.8-12mm w. DC controlled Iris</b></li><li>* <b>Vandal resistant dome housing</b></li></ul> | <br> |

## Boxed:

|                                     |  |  |
|-------------------------------------|--|--|
| <b>NXC-1302M</b><br>Art.-No.: 93167 |   | <b>4.377,00</b>  |
| <b>MPiX</b>                         | <p><b>1/3" Network Camera, Day&amp;Night, H.264, ONVIF, 1600x1200, RS485/SD, PoE, 12/24V</b></p> <ul style="list-style-type: none"><li>* 1/3" Progressive scan CMOS sensor</li><li>* <b>Resolution max.: 1600(H) x 1200(V)</b></li><li>* Removable IR cut filter (ICR)</li><li>* <b>ONVIF conformance</b></li><li>* <b>Video flip, digital PTZ, motion detection</b></li><li>* ROI (Region of interest) for display, streaming</li><li>* <b>Simultaneous H.264 and MJPEG video streaming</b></li><li>* <b>Supports up to 30ips. (at 1152x864/H.264)</b></li><li>* Two-way audio streaming</li><li>* Alarm in/outputs, RS-485 interface</li><li>* <b>Recording by SD card / Alarm notification</b></li><li>* 16 channel video client software</li></ul> | <br> |

**NXC-1301M**  
Art.-No.: 93166



**3.615,00**

**MPiX**

**1/3" Network Camera, Day&Night, H.264, ONVIF, 1280x720, RS485, SD, PoE, 12/24V**

- \* 1/3" Progressive scan CMOS sensor
- \* **Resolution max.: 1280(H) x 720(V)**
- \* Removable IR cut filter (ICR)
- \* **ONVIF conformance**
- \* **Video flip, digital PTZ, motion detection**
- \* ROI (Region of interest) for display, streaming
- \* **Simultaneous H.264 and MJPEG video streaming**
- \* **Supports up to 25ips. (at 1280x720/H.264)**
- \* Two-way audio streaming
- \* Alarm in/outputs, RS-485 interface
- \* **Recording by SD card / Alarm notification**
- \* 16 channel video client software



**ONVIF**

**NLC-1401**  
Art.-No.: 93160



**2.542,00**

**1/3" Network Camera, Day&Night, H.264, MJPEG/MPEG4, 704x576, PoE, 12/24V, ONVIF**

- \* 1/3" Sony Super HAD CCD
- \* Sensitivity of: 0.1Lux at F1.2 (colour)
- \* Removal IR cut filter (ICR)
- \* Powerful digital noise reduction (3D-DNR)
- \* **Privacy masking/Mirror function/Motion detection**
- \* **ONVIF conformance**
- \* **Triple codec: H.264 / MPEG-4 / MJPEG**
- \* Integrated web server: 10Base-T/100Base-TX
- \* **Supports up to 25ips. (at 4CIF)**
- \* Resolutions: 4CIF, VGA, QVGA, 2CIF, CIF, SIF, QCIF
- \* Two-way audio streaming
- \* 16 channel video client software



**ONVIF**

\* **ONVIF**, organizacija za standardizaciju mrežnih proizvoda, najavio je da će proširiti svoj djelokrug i na sisteme za kontrolu pristupa. Cilj proširenja djelokruga je stvaranje globalnog standarda za mrežna sučelja uređaja za kontrolu pristupa kao i osiguravanje interoperabilnosti između mrežnih videoprovoda i sustava za kontrolu pristupa.

<http://www.onvif.org/>

[http://en.wikipedia.org/wiki/ONVIF\\_%28Open\\_Network\\_Video\\_Interface\\_Forum%29](http://en.wikipedia.org/wiki/ONVIF_%28Open_Network_Video_Interface_Forum%29)

\*\* Sve mrežna kamere su podržne u nagrađivanom softveru za mrežni, inteligentni videonadzor, **Aimetis**

<http://www.aimetis.com/flash/en/spt.aspx>

\*\*\* **Aimetis**, softver za mrežni, inteligentni videonadzor, također u ekskluzivnom zastupstvu Grič-Automatike:

<http://www.aimetis.com/Partners/distributor-list.aspx?C=Croatia>

(Više o Aimetisu u slijedećem broju newslettera Grič-Automatike)