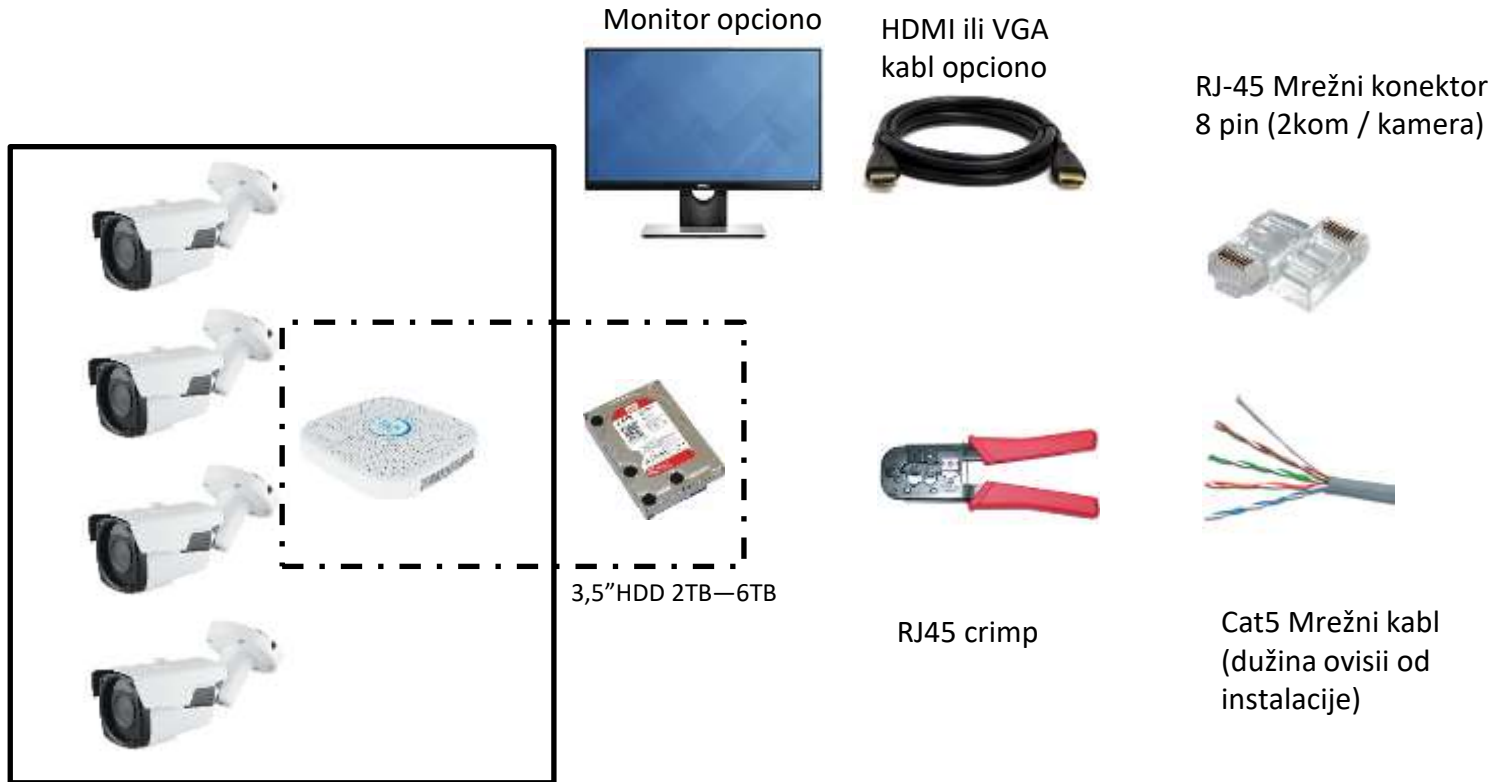
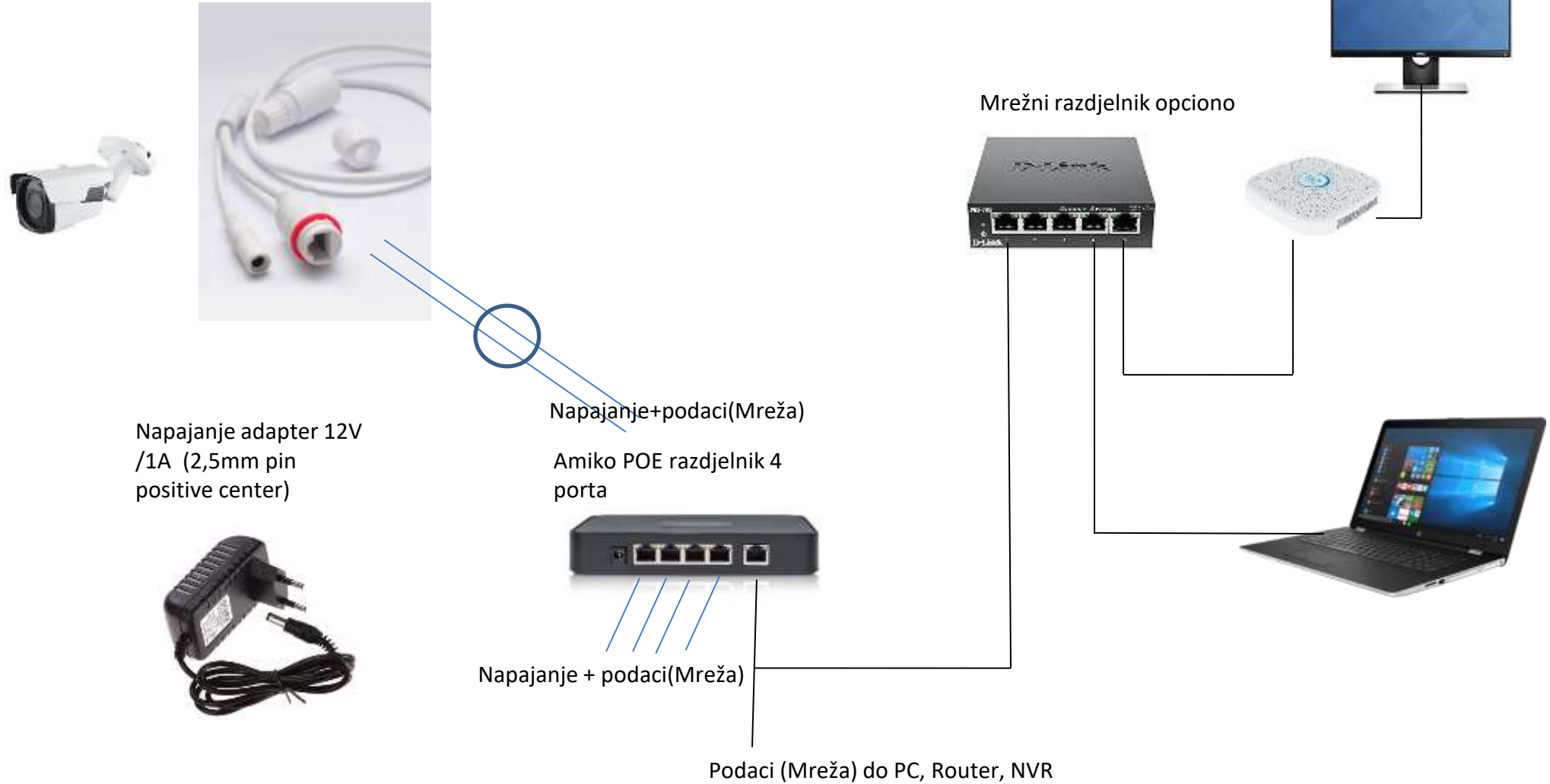


Tehnički zahtevi:



<https://www.youtube.com/watch?v=ORZYBASS9zw>

Kompletan dijagram



POE Splitter pasivni/aktivni

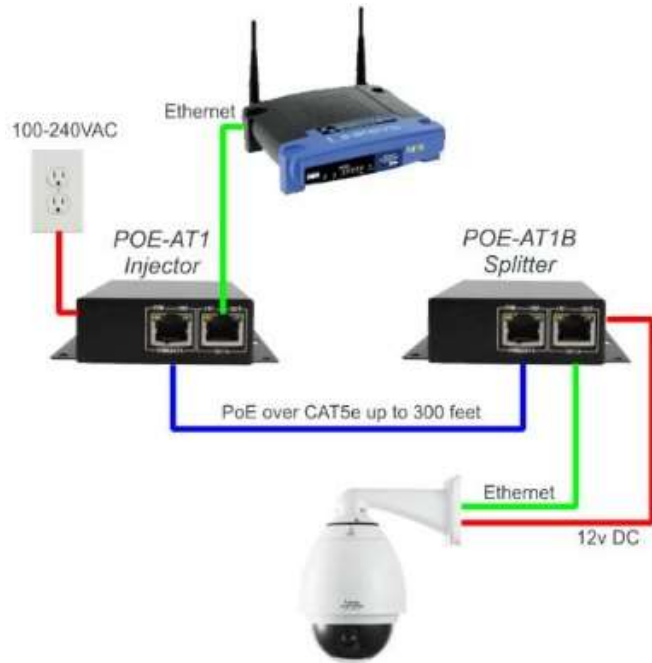
IN-PoE Splitter 12V **INSTAR**



A Netzwerkschluss (Endgerät) B DC12V Ausgang (Endgerät) C PoE Eingang



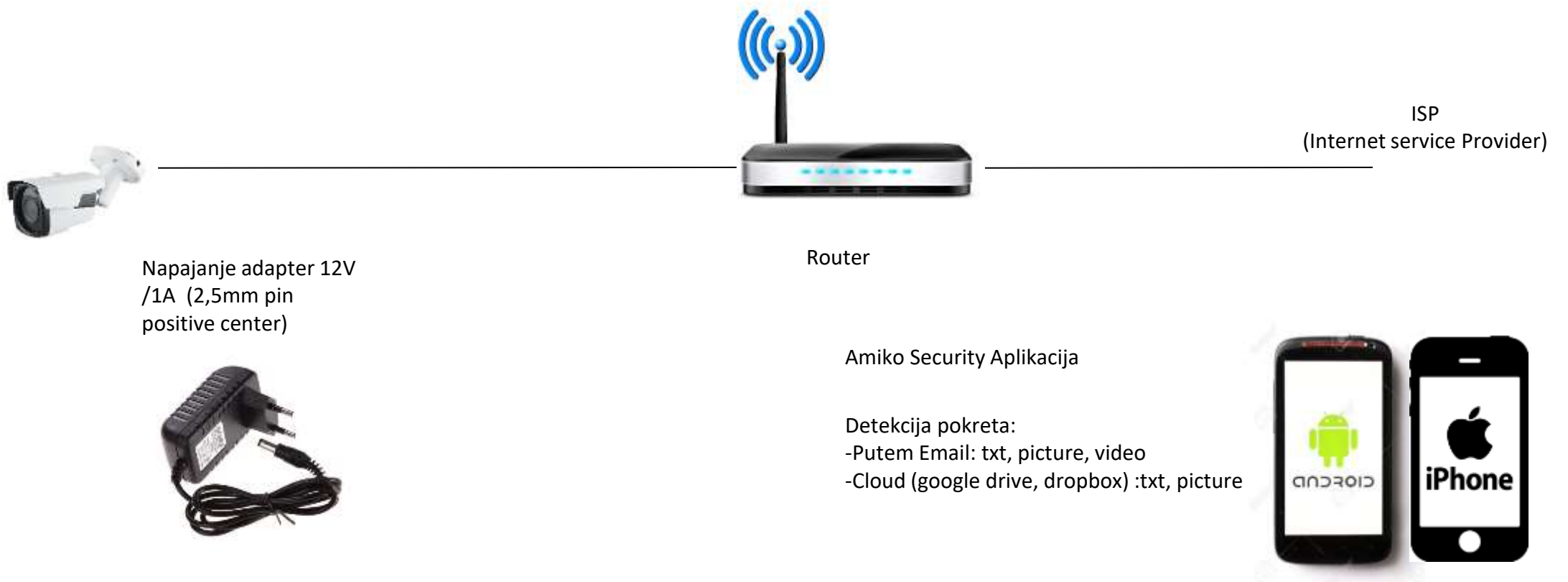
POE Injector pasivni/aktivni



30W Gigabit PoE Injector
IEEE802.at Standard



Minimalni set dijagram

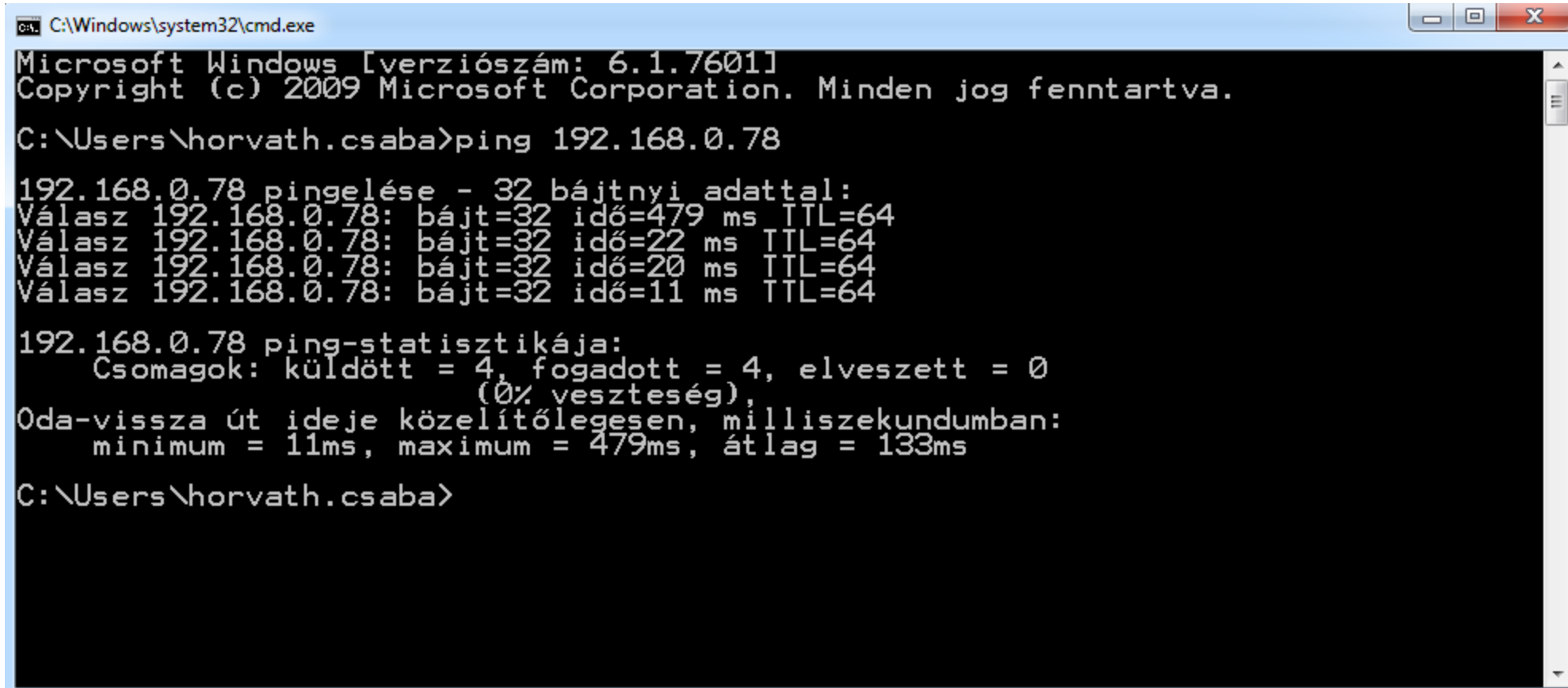


Isplanirajte mrežu, Pronađite slobodnu IP adresu na vašoj mreži za vaše kamere I NVR

Preuzmite i pokrenite Advanced IP scanner.

<https://www.advanced-ip-scanner.com/>

Ili samo PING sa komandne linije na jednu IP adresu, npr. 192.168.1.200



```
C:\Windows\system32\cmd.exe
Microsoft Windows [verziószám: 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Minden jog fenntartva.

C:\Users\horvath.csaba>ping 192.168.0.78

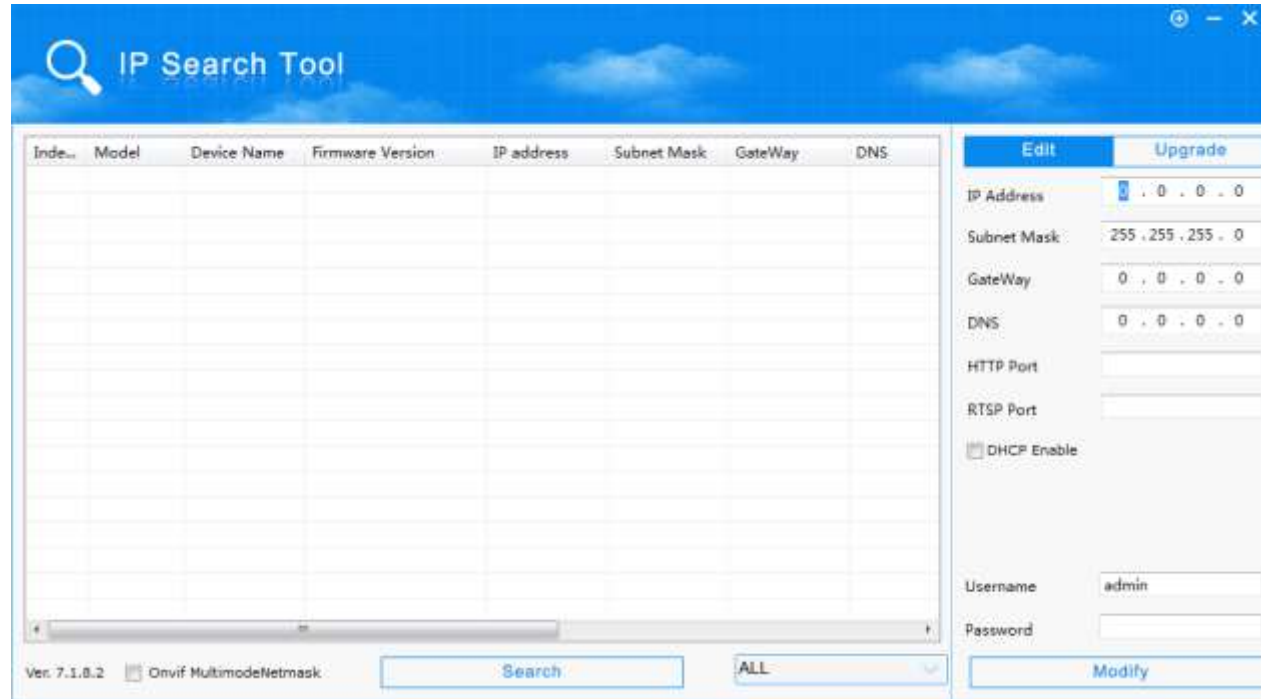
192.168.0.78 pingelése - 32 bajtnyi adattal:
Válasz 192.168.0.78: bájt=32 idő=479 ms TTL=64
Válasz 192.168.0.78: bájt=32 idő=22 ms TTL=64
Válasz 192.168.0.78: bájt=32 idő=20 ms TTL=64
Válasz 192.168.0.78: bájt=32 idő=11 ms TTL=64

192.168.0.78 ping-statisztikája:
    Csomagok: küldött = 4, fogadott = 4, elveszett = 0
              (0% veszteség),
Oda-vissza út ideje közelítőlegesen, milliszekundumban:
    minimum = 11ms, maximum = 479ms, átlag = 133ms

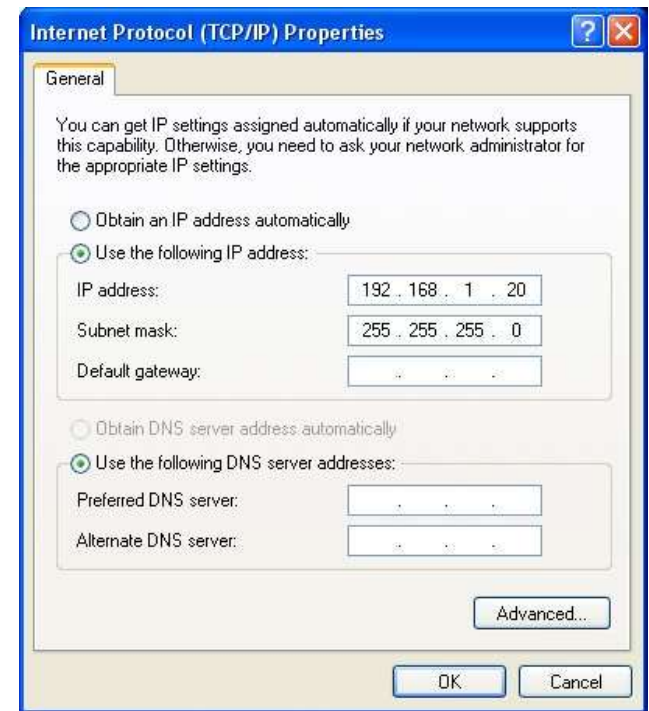
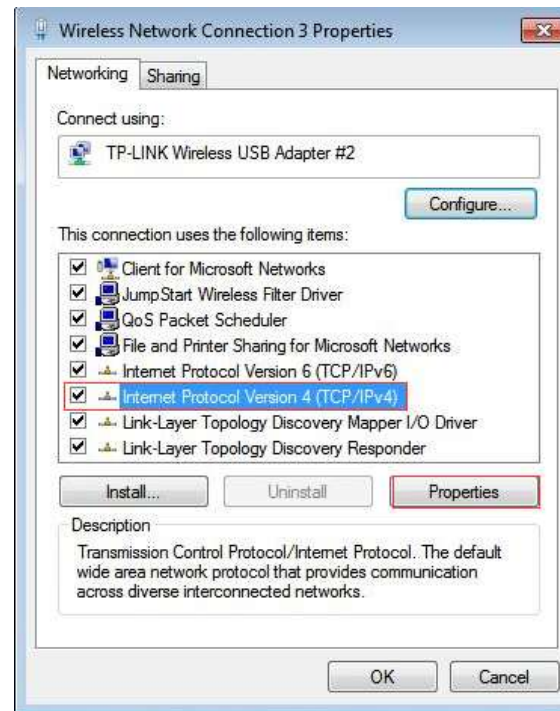
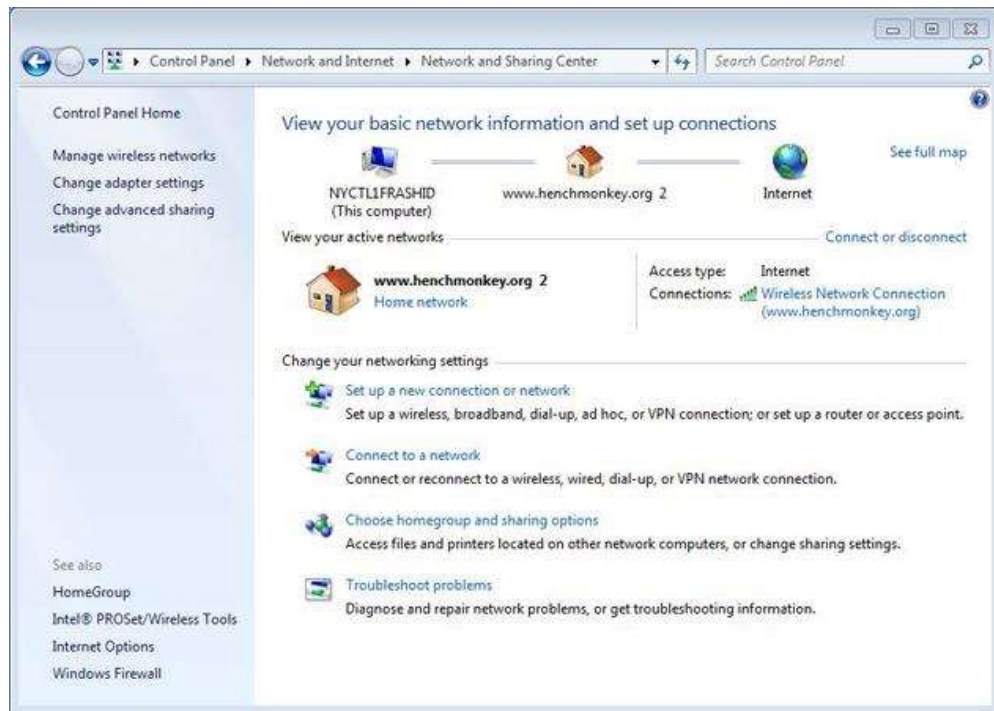
C:\Users\horvath.csaba>
```

Preuzmite I instalirajte sljedeći softver za konfigurisanje: ili ga možete naći na priloženom CD-u

http://www.herospeed.net/en/ver/tools/Search_7.1.8.2.exe



Otvoriti, Control panel/Network/network and shares/adapter settings
Podesite IP adresu računara na isti opseg kao što je kamera (privremeno dok se konfigurišu kamere)



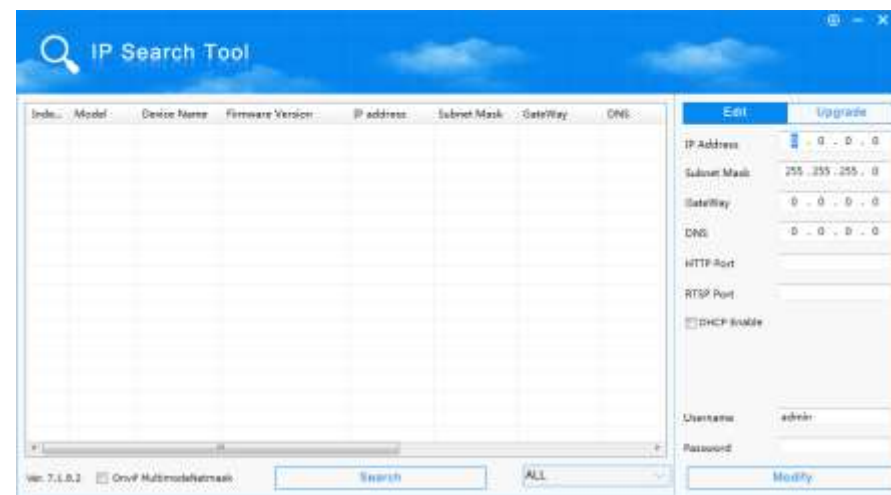
Povežite kablove, adapter za napajanje I mrežni kabl na kameru kao na slici

Startna IP adresa kamere je
192.168.1.168

PC IP adresa u ovom slučaju je
192.168.1.20

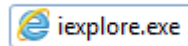


Pokrenite program za
pretraživanje IP adresa I
pretražite uređaje (kamera, NVR)
Startna IP adresa je
192.168.1.168



Povežite kablove, adapter za napajanje I mrežni kabl na kameru, na sledeći način

Kamera je dostupna isključivo preko Internet Explorera (Windows 10 korisnici za korišćenje u pretragu kucaju **ie** explore)

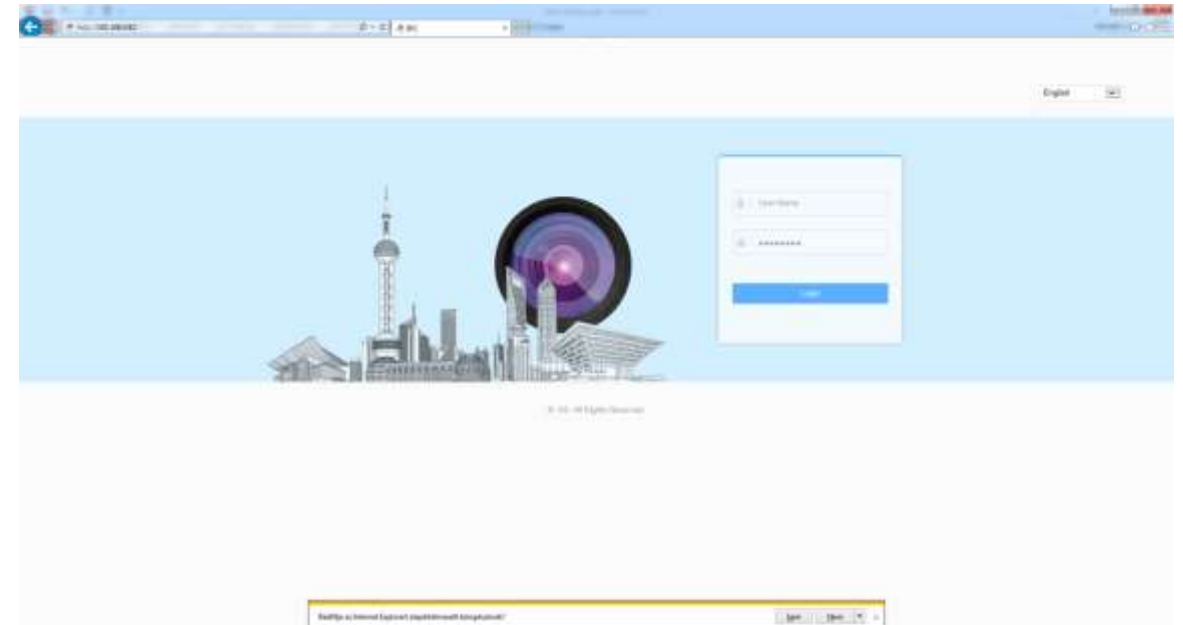
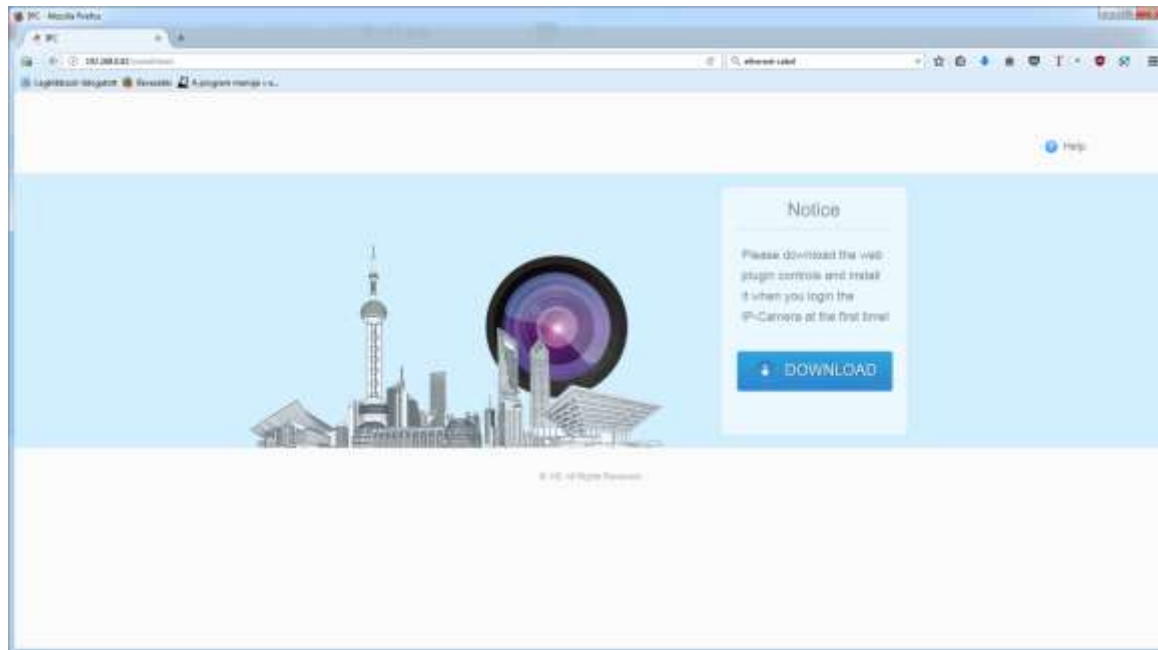


Ukucajte u polje adrese: 192.168.1.168

Potrebno je instalirati active-X kontrolu za pristup kameri, nakon instalacije će se pojaviti ekran za prijavljivanje

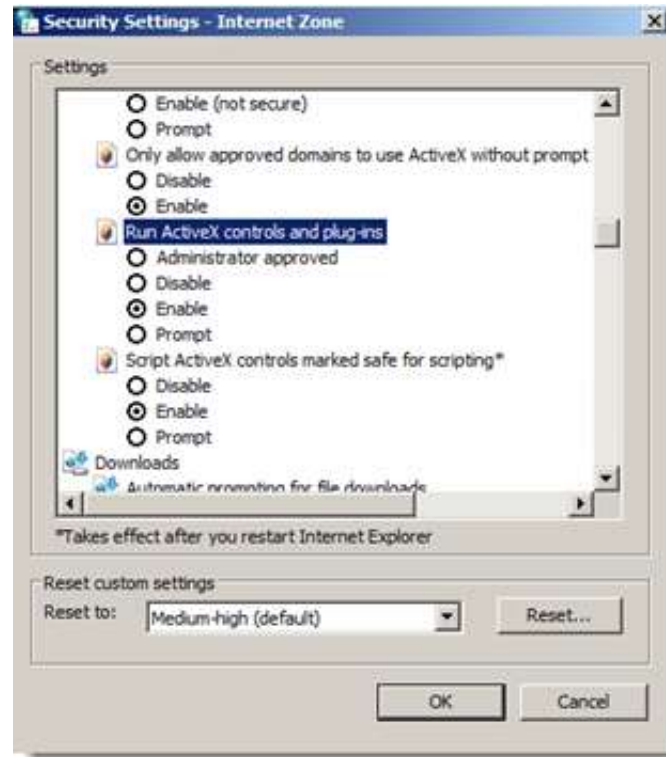
Startno korisničko ime : admin

lozinka: admin

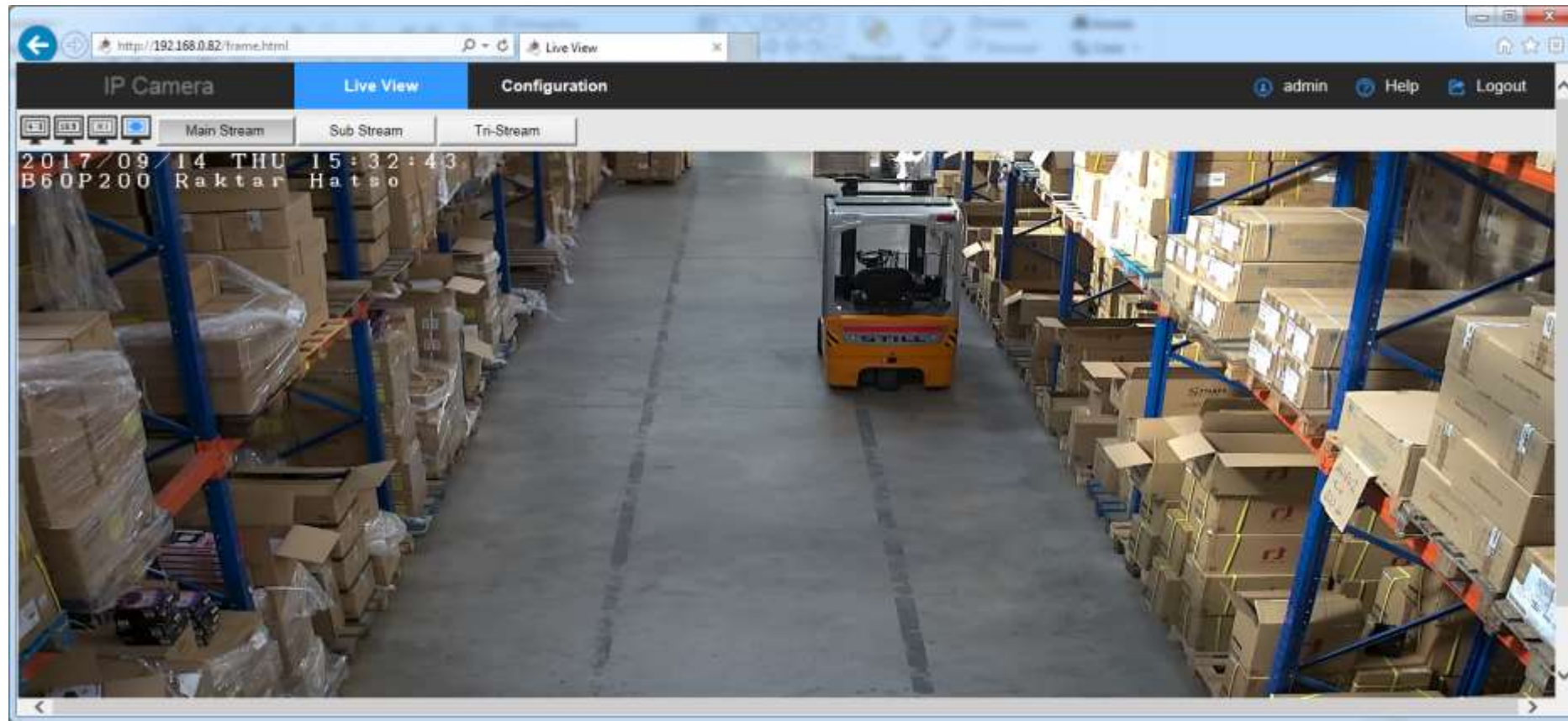


U većini slučajeva morate da omogućite ActiveX komponente u postavkama Internet Explorer-a. Takođe isključiti "zaštićeni režim" za puno funkcionisanje.

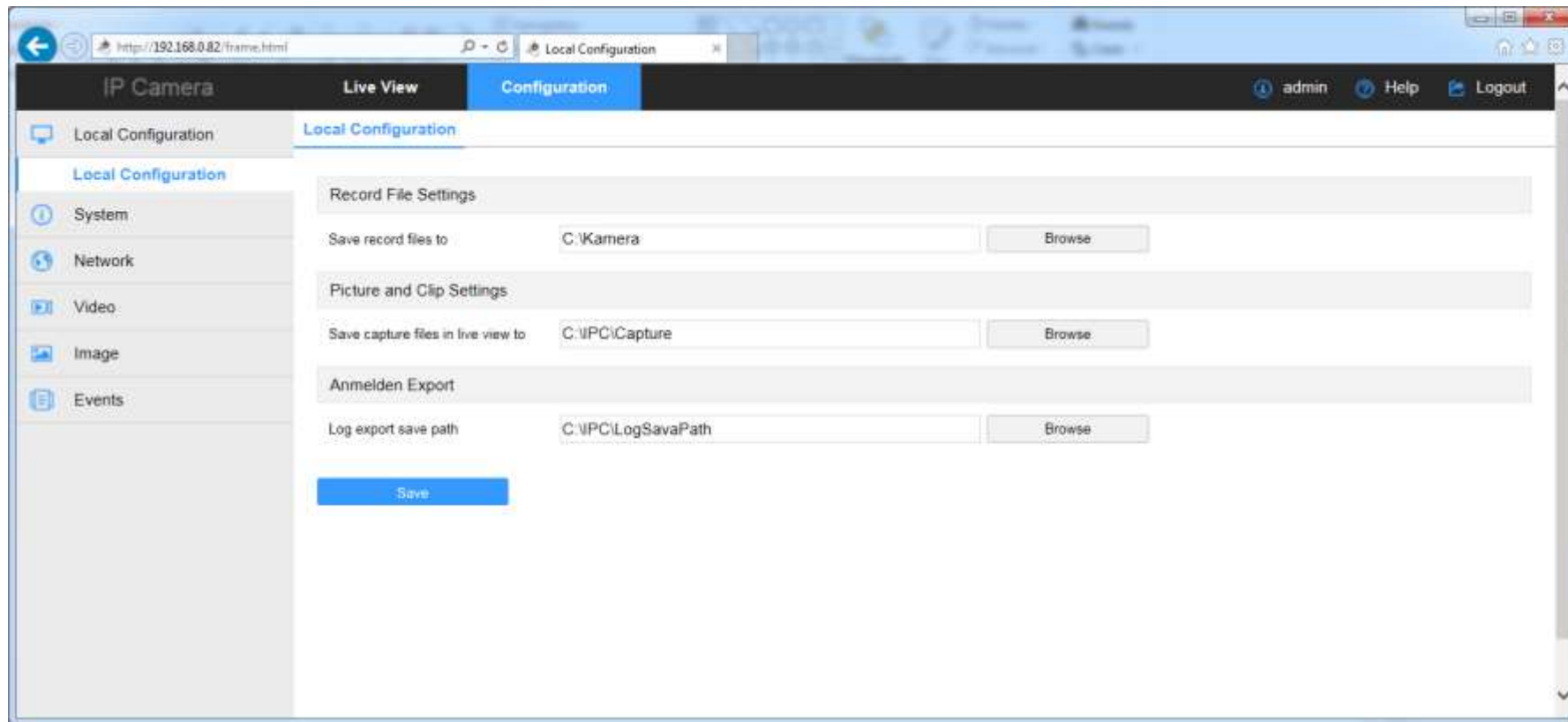
Pokrenite internet explorer, u gornjem desnom kutu kliknite na ikonu zupčanika, izaberite Internet podešavanja, zatim podešavanje sigurnosti i isključite zaštićeni režim prilagođavanjem klizača na odgovarajući nivo. Na dijelu ActiveX sekcije omogućite sljedeće.



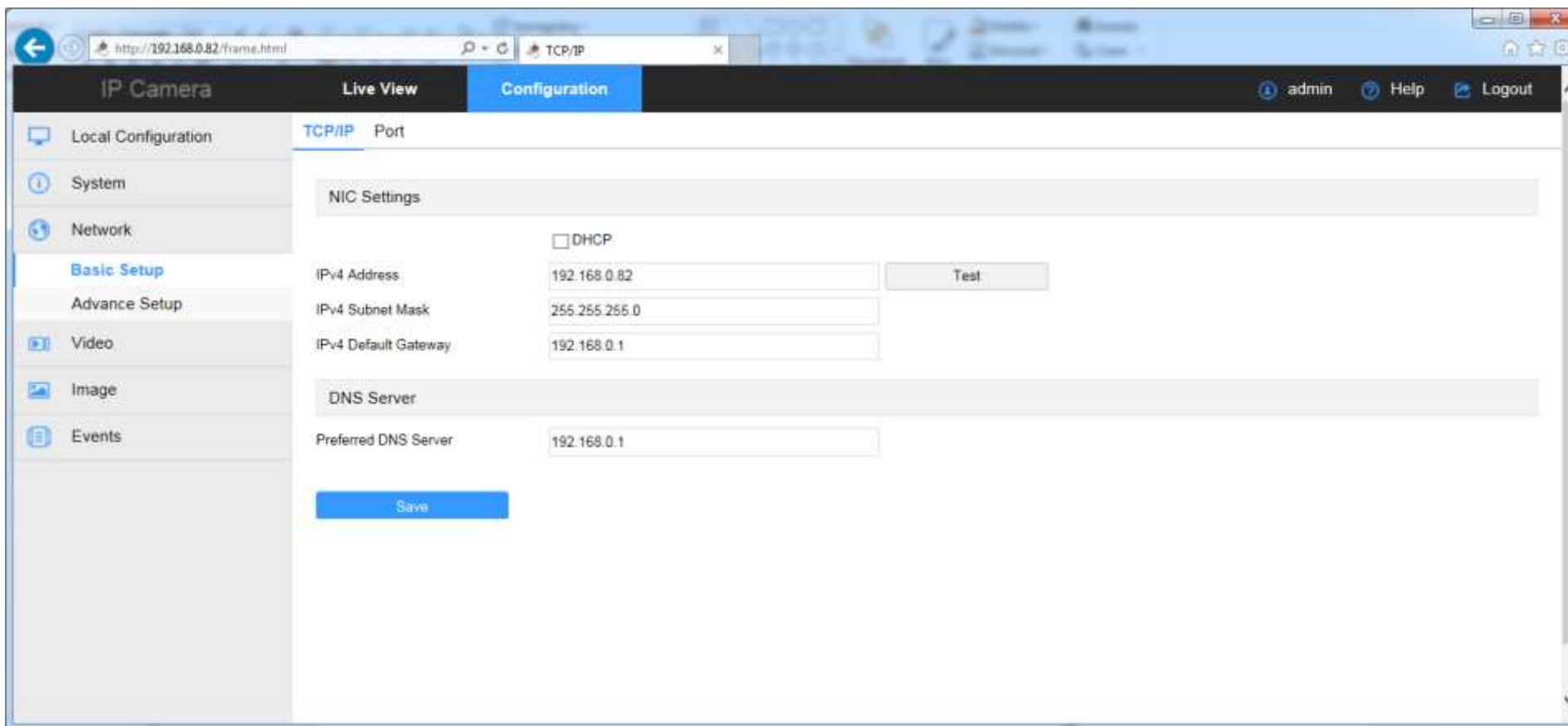
Nakon što se prijavite morate promeniti lozinku koja treba sadržati ukupno 8 karaktera. Prikazaće se početni ekran sa pregledom uživo, zatim možete preći na konfiguraciju.



Nakon prijave I početnog ekrana za pregled uživo, možete preći na sljedeće opcije za konfigurisanje.



Najbitnija opcija je da se promijeni mrežno podešavanje, isključiti opciju DHCP, pronaći I postaviti dostupnu, slobodnu IP adresu



1. Važno: Podešavanje vremena: Menu: System/System configuration/Time settings

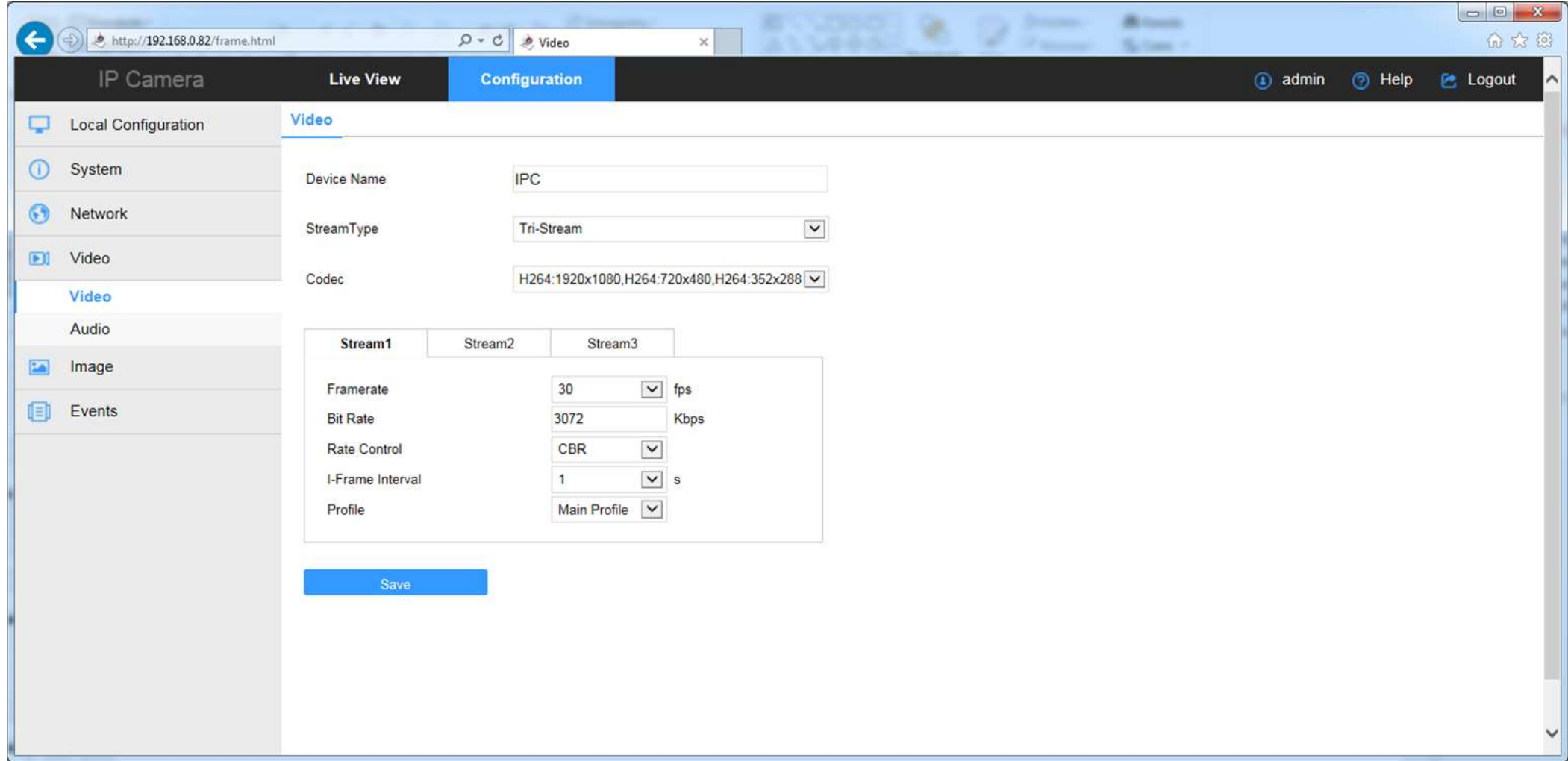
The screenshot displays the configuration interface for an IP camera, specifically the 'Time Settings' page. The browser address bar shows the URL 'http://192.168.0.82/frame.html'. The interface includes a top navigation bar with 'IP Camera', 'Live View', and 'Configuration' tabs. A user menu in the top right corner shows 'admin', 'Help', and 'Logout'. A left sidebar contains a navigation menu with categories like 'Local Configuration', 'System', 'Network', 'Video', 'Image', and 'Events'. Under 'System', 'System Configuration' is expanded, showing sub-items: 'System', 'Scheduled Reboot', 'Log Search', 'Security', 'Time Settings', 'DST', and 'Maintenance'. The 'Time Settings' sub-page contains the following configuration options:

- Time Zone:** A dropdown menu set to 'GMT+01 Berlin, Stockholm, Rome, Bern, Brussels, Vienna, Pa'.
- Time Sync:** A section with a radio button for 'NTP' selected.
- SNTP Server:** A dropdown menu set to 'time.windows.com' and a text input field containing 'time.windows.com'.
- Set Manually:** A radio button option.
- Time Settings (Manual):** A date and time picker showing '2017-09-14 16:02:38'.
- Synchronize with computer time:** A radio button option, which is selected.
- Computer time:** A text input field showing '2017-09-14 16:02:39'.
- NVR prohibit modification IPC Time:** An unchecked checkbox.
- Save:** A blue button at the bottom.

2. Važno: OSD podešavanja Menu: Image/OSD (možete podesiti vrijeme, datum, jedinstveni tekst)

The screenshot displays a web browser window with the URL `http://192.168.0.82/frame.html`. The page title is "IP Camera" and the current view is "Configuration". The left sidebar contains a menu with options: Local Configuration, System, Network, Video, Image, OSD (selected), and Events. The main content area is titled "Overlay Setting" and features a live video feed of a warehouse aisle with a forklift. The video feed shows OSD text in the top-left corner: "2017/09/14 THU 16:05:02" and "B60P200 Raktar H". To the right of the video feed are configuration controls: "Time" (checked), "Text" (checked), "Date Format" (YYYY/MM/DD), "OSD Position" (Top_Left), "Text" (B60P200 Raktar H), "Mirror" (OFF), and "Corridor Pattern" (OFF). A blue "Save" button is located below the video feed.

3. Važno: Video format Menu: Video /Video codec H264 1920x1080



The screenshot shows a web browser window displaying the configuration page for an IP camera. The browser's address bar shows the URL `http://192.168.0.82/frame.html`. The page has a dark header with the title "IP Camera" and navigation tabs for "Live View" and "Configuration". The "Configuration" tab is active, and a sidebar on the left lists various settings categories: Local Configuration, System, Network, Video (selected), Audio, Image, and Events. The main content area is titled "Video" and contains the following configuration options:

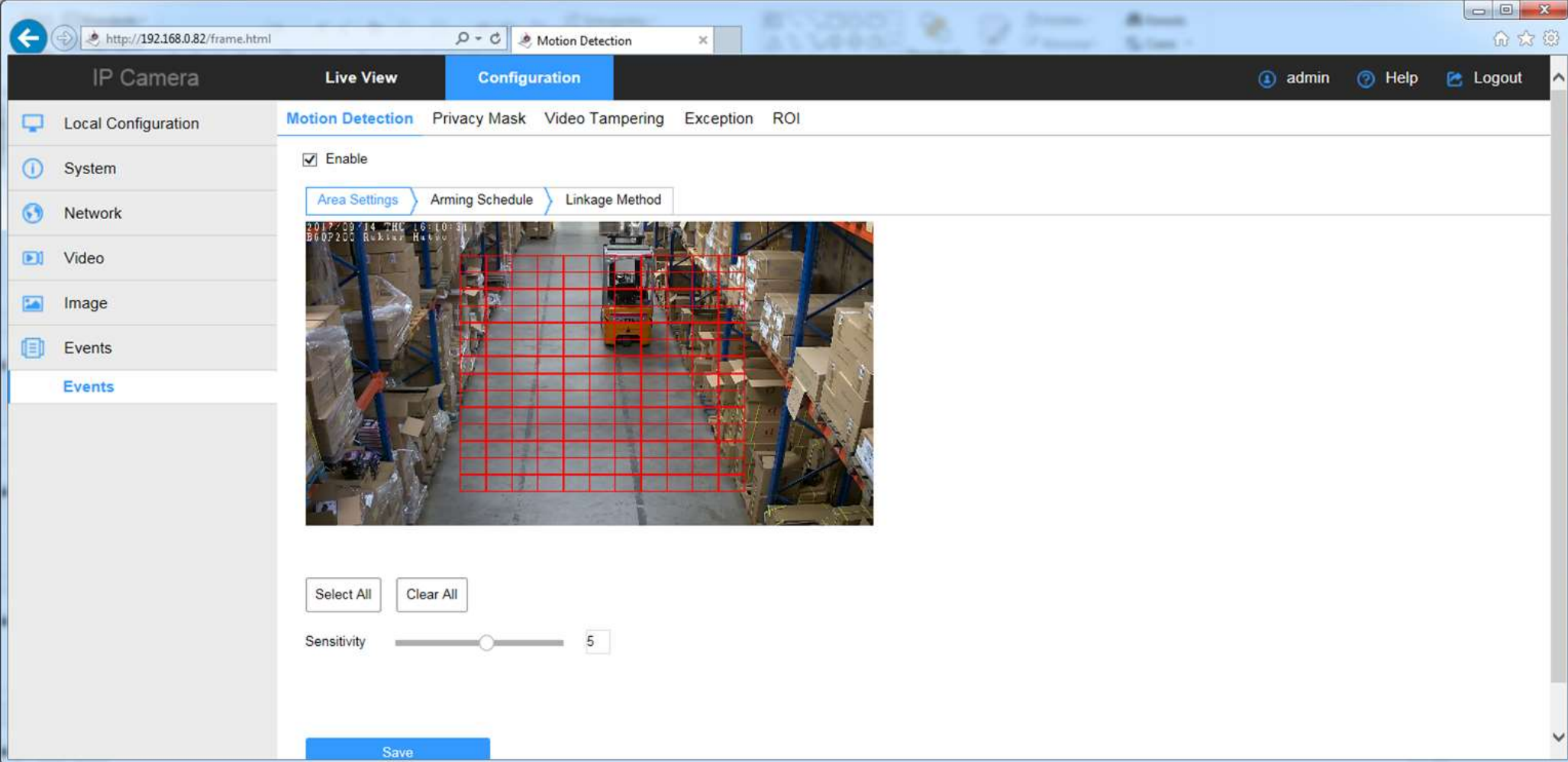
- Device Name:
- StreamType:
- Codec:

Below these are three tabs for "Stream1", "Stream2", and "Stream3". The "Stream1" tab is active and shows the following settings:

Framerate	<input type="text" value="30"/>	fps
Bit Rate	<input type="text" value="3072"/>	Kbps
Rate Control	<input type="text" value="CBR"/>	
I-Frame Interval	<input type="text" value="1"/>	s
Profile	<input type="text" value="Main Profile"/>	

A blue "Save" button is located at the bottom of the configuration area.

4. Važno: Ukoliko želite da podesite detekciju pokreta na NVR-u, važno je I da ga podesite ovdje: Event/Events (podesite površinu mišem) I oznacite opciju Enable. Pod opcijom Arming Schedule podesite vremenski interval.



The screenshot displays a web browser window with the URL `http://192.168.0.82/frame.html` and a tab titled "Motion Detection". The interface is for an "IP Camera" and is currently in the "Configuration" mode. The top navigation bar includes "Live View" and "Configuration", with "Configuration" being the active tab. On the right side of the top bar, there are user options: "admin", "Help", and "Logout".

The left sidebar contains a menu with the following items: "Local Configuration", "System", "Network", "Video", "Image", "Events", and "Events" (highlighted in blue). Below the "Events" menu item, there is a large empty grey area.

The main content area is titled "Motion Detection" and includes sub-tabs: "Motion Detection", "Privacy Mask", "Video Tampering", "Exception", and "ROI". The "Motion Detection" sub-tab is active. It features a checked "Enable" checkbox. Below this, there are three sub-tabs: "Area Settings" (active), "Arming Schedule", and "Linkage Method".

The "Area Settings" sub-tab shows a live video feed of a warehouse aisle with a red grid overlay. The video feed includes a timestamp: "2017/09/14 THU 16:10:31" and a camera ID: "B607200". Below the video feed, there are "Select All" and "Clear All" buttons. A "Sensitivity" slider is set to 5, with a corresponding input field containing the number "5". At the bottom of the configuration area, there is a blue "Save" button.