

Proszę o podłączenie urządzenia bezpośrednio do komputera za pomocą gniazda LAN znajdującego się z tyłu bramki, po podłączeniu należy otworzyć przeglądarkę internetową i w pasku adresu proszę wpisać 192.168.2.1 i nacisnąć Enter hasło: admin, Poniżej konfiguracja:

## Grandstream Device Configuration

STATUS

BASIC SETTINGS

ADVANCED SETTINGS

**Admin Password:**  (purposely not displayed for security protection)

**SIP Server:**  (e.g., sip.mycompany.com, or IP address)

**Outbound Proxy:**  (e.g., proxy.myprovider.com, or IP address, if any)

**SIP User ID:**  (the user part of an SIP address)

**Authenticate ID:**  (can be identical to or different from SIP User ID)

**Authenticate Password:**  (purposely not displayed for security protection)

**Name:**  (optional, e.g., John Doe)

**Home NPA:**

### Advanced Options:

**Preferred Vocoder:** (in listed order)

choice 1:

choice 2:

choice 3:

choice 4:

choice 5:

choice 6:

choice 7:

**G723 rate:**  6.3kbps encoding rate  5.3kbps encoding rate

**iLBC frame size:**  20ms  30ms

**iLBC payload type:**  (between 96 and 127, default is 97)

**Silence Suppression:**  No  Yes

**Voice Frames per TX:**  (up to 10/20/32/64 for G711/G726/G723/other codecs respectively)

**Fax Mode:**  T.38 (Auto Detect)  Pass-Through

**Layer 3 QoS:**  (Diff-Serv or Precedence value)

**Layer 2 QoS (VoIP):** 802.1Q/VLAN Tag  802.1p priority value  (0-7)

**Layer 2 QoS (PC):** 802.1Q/VLAN Tag  802.1p priority value  (0-7)

**Allow incoming SIP messages from SIP proxy only:**  No  Yes

**Use DNS SRV:**  No  Yes

**User ID is phone number:**  No  Yes

*Early Dial:*  No  Yes (use "Yes" only if proxy supports 484 response)

*Allow outgoing call without Registration:*  No  Yes

*Dial Plan Prefix:*  (this prefix string is added to each dialed number)

*No Key Entry Timeout:*  (in seconds, default is 4 seconds)

*Use # as Dial Key:*  No  Yes (if set to Yes, "#" will function as the Dial key)

*local SIP port:*  (default 5060)

*local RTP port:*  (1024-65535, default 5004)

*Use random port:*  No  Yes

*NAT Traversal:*  No  Yes (if set to Yes, "Yes" will function as the Dial key)  
**powinno być zaznaczone no**

*keep-alive interval:*  (in seconds, default 20 seconds)

*Use NAT IP*  (used in SIP/SDP message if specified)

*Proxy-Require:*

*SUBSCRIBE for MWI:*  No, do not send SUBSCRIBE for Message Waiting Indication  
 Yes, send periodical SUBSCRIBE for Message Waiting Indication

*Offhook Auto-Dial:*  (User ID/extension to dial automatically when offhook)

*Enable Call Features:*  No  Yes (if Yes, Call Forwarding & Call-Waiting-Disable are supported locally)

*Use Bell-style 3-way Conference:*  No  Yes (if Yes, \*23 will be disabled)

*Disable Call-Waiting:*  No  Yes

*Send DTMF:*  in-audio  via RTP (RFC2833)  via SIP INFO

*DTMF Payload Type:*

*Send Flash Event:*  No  Yes (Flash will be sent as a DTMF event if set to Yes)

*Onhook Threshold:*

*FXS Impedance:*

*Caller ID Scheme:*

*Onhook Voltage:*

*Polarity Reversal:*  No  Yes (reverse polarity upon call establishment and termination)

*NTP Server:*  (URI or IP address)

*Send Anonymous:*  No  Yes (caller ID will be blocked if set to Yes)

*Anonymous Method:*  Use From Header  Use Privacy Header

*Time to ring:*

*Special Feature:*

*Syslog Server:*

*Onhook Threshold:* 800 ms  
*FXS Impedance:* 600 Ohm (North America)  
*Caller ID Scheme:* Bellcore (North America)  
*Onhook Voltage:* 36V  
*Polarity Reversal:*  No  Yes (reverse polarity upon call establishment and termination)  
*NTP Server:* time.nist.gov (URI or IP address)  
*Send Anonymous:*  No  Yes (caller ID will be blocked if set to Yes)  
*Anonymous Method:*  Use From Header  Use Privacy Header  
*Time to ring:* 60 seconds  
*Special Feature:* Standard  
*Syslog Server:*  
*Syslog Level:* NONE  
*Session Expiration:* 180 (in seconds. default 180 seconds)  
*Min-SE:* 90 (in seconds. default and minimum 90 seconds)  
*Caller Request Timer:*  Yes  No (Request for timer when making outbound calls)  
*Callee Request Timer:*  Yes  No (When caller supports timer but did not request one)  
*Force Timer:*  Yes  No (Use timer even when remote party does not support)  
*UAC Specify Refresher:*  UAC  UAS  Omit (Recommended)  
*UAS Specify Refresher:*  UAC  UAS (When UAC did not specify refresher tag)  
*Force INVITE:*  Yes  No (Always refresh with INVITE instead of UPDATE)  
*Firmware Upgrade and Provisioning:* Upgrade Via  TFTP  HTTP  
 Firmware Server Path:  oba pola powinny być puste  
 Config Server Path:   
 Firmware File Prefix:  Firmware File Postfix:   
 Config File Prefix:  Config File Postfix:   
 Automatic Upgrade:  
 No  Yes, check for upgrade every 10080 minutes (default 7 days)  
 Always Check for New Firmware  
 Check New Firmware only when F/W pre/suffix changes  
 Always Skip the Firmware Check  
*Firmware Key:*  (in Hexadecimal Representation)

Konfigurację zapisujemy za pomocą przycisku Update.