

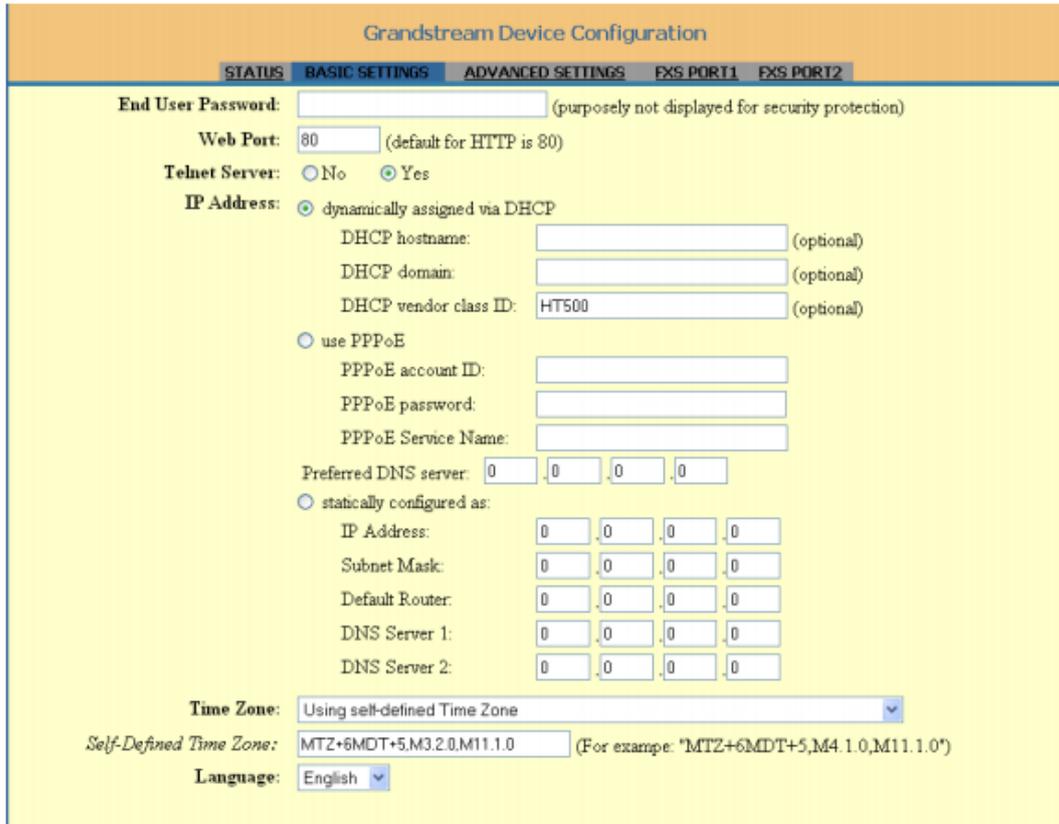
Configurando ATA HT 502

Para acessar o ATA, o endereço é 192.168.2.1, conforme a figura abaixo:

A screenshot of the Grandstream Device Configuration login page. The page has a blue header with the text "Grandstream Device Configuration". Below the header is a yellow background area containing the text "Password" followed by a text input field. Below the input field is a "Login" button. At the bottom of the page, there is a blue footer with the text "All Rights Reserved Grandstream Networks, Inc. 2006-2008".

Figura 1 - Hiperphone - Ao acessar, aparecerá a tela de senha: Digite *admin*

Clicando em Basic Settings, aparecerá a seguinte tela:

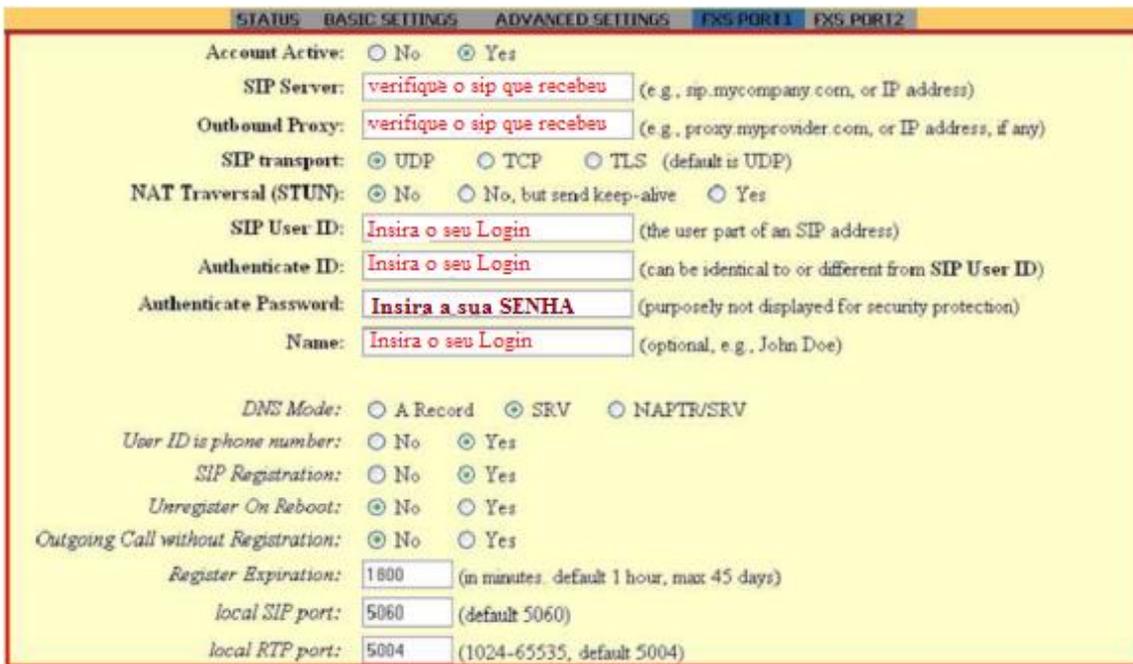


The screenshot displays the 'Grandstream Device Configuration' web interface. At the top, there are navigation tabs: 'STATUS', 'BASIC SETTINGS' (which is selected), 'ADVANCED SETTINGS', 'FXS PORT1', and 'FXS PORT2'. The main content area is titled 'Grandstream Device Configuration' and contains the following settings:

- End User Password:** A text input field with a note: "(purposely not displayed for security protection)".
- Web Port:** A text input field containing '80' with a note: "(default for HTTP is 80)".
- Telnet Server:** Radio buttons for 'No' and 'Yes', with 'Yes' selected.
- IP Address:** Radio buttons for 'dynamically assigned via DHCP' (selected) and 'use PPPoE'.
 - Dynamic DHCP configuration:**
 - DHCP hostname: Text input field (optional).
 - DHCP domain: Text input field (optional).
 - DHCP vendor class ID: Text input field containing 'HT500' (optional).
 - PPPoE configuration:**
 - PPPoE account ID: Text input field.
 - PPPoE password: Text input field.
 - PPPoE Service Name: Text input field.
 - DNS configuration:**
 - Preferred DNS server: Four numeric input fields (0, 0, 0, 0).
 - Statically configured as: Radio button selected, followed by input fields for IP Address, Subnet Mask, Default Router, DNS Server 1, and DNS Server 2, each with four numeric digits.
- Time Zone:** A dropdown menu set to 'Using self-defined Time Zone'.
- Self-Defined Time Zone:** Text input field containing 'MTZ+6MDT+5.M3.2.0.M11.1.0' with a note: "(For example: 'MTZ+6MDT+5.M4.1.0.M11.1.0')".
- Language:** A dropdown menu set to 'English'.

Figura 2 - Hiperphone - Nesta área, você deverá configurar o seu ATA para receber o sinal de internet de forma adequada (conforme os parâmetros que foram configurados em seu modem). A figura acima, destaca a configuração em DHCP.

Clicando FXS PORT1



The screenshot shows the 'ADVANCED SETTINGS' tab of the Hiperphone configuration interface. The settings are as follows:

- Account Active: No Yes
- SIP Server: (e.g., sip.mycompany.com, or IP address)
- Outbound Proxy: (e.g., proxy.myprovider.com, or IP address, if any)
- SIP transport: UDP TCP TLS (default is UDP)
- NAT Traversal (STUN): No No, but send keep-alive Yes
- 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)
- DNS Mode: A Record SRV NAPTR/SRV
- User ID is phone number: No Yes
- SIP Registration: No Yes
- Unregister On Reboot: No Yes
- Outgoing Call without Registration: No Yes
- Register Expiration: (in minutes, default 1 hour, max 45 days)
- local SIP port: (default 5060)
- local RTP port: (1024-65535, default 5004)

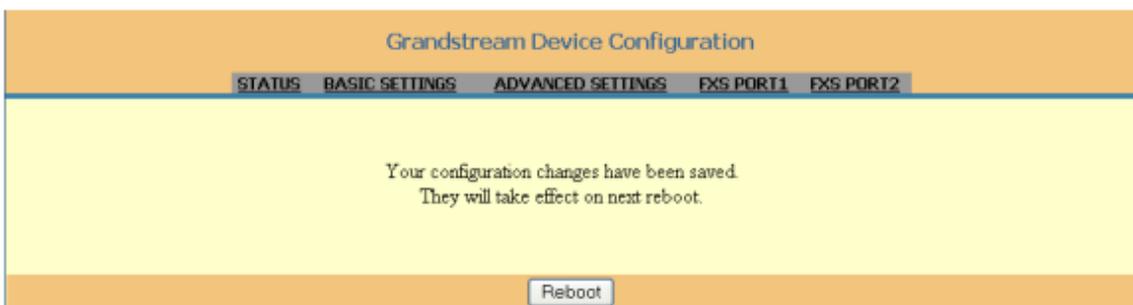
Configure os Codecs.



The screenshot shows the 'Preferred Vocoder' configuration section with the following settings:

Choice	Selected Vocoder
choice 1:	G729
choice 2:	PCMA
choice 3:	PCMU
choice 4:	G729
choice 5:	PCMA
choice 6:	PCMU
choice 7:	G729
choice 8:	G729E

Figura 3 - Hiperphone - Após configurar, conforme as figuras apresentadas acima, clique em Update e após em Reboot



The screenshot shows the 'Grandstream Device Configuration' page with the following message:

Your configuration changes have been saved.
They will take effect on next reboot.

Reboot

Figura 4 - Hiperphone - Após clicar em Reboot, o seu ATA está pronto para funcionar. Caso não esteja funcionando, sugerimos que você verifique as configurações deste manual novamente.