


Please login into the unit by following instructions on the manual provided. Once logged into the unit you will find the following setup pages.



Building Networks for People

DPH-120S VoIP Phone

- Management
 - Restore Factory Setting
 - Firmware update
- Network Settings
- SIP Settings
- SIP Account Settings
- STUN & UPnP Settings
- Voice Settings
- Phone Settings
- Call Tracing Log
- Phone Book
- Speed Dial
- Restart System

| Web Login Setting | |
|------------------------|---|
| User Name | <input type="text"/> |
| Password | <input type="password"/> <input type="button" value="Change"/> |
| Date/Time | |
| NTP Server IP | <input type="text"/> |
| Time Zone | (GMT+08:00) Beijing, Singapore, Taipei <input type="button" value="v"/> <input type="checkbox"/> Daylight Saving |
| TFTP Server | |
| TFTP Server | <input type="radio"/> Disable <input checked="" type="radio"/> Enable |
| FTP Client | |
| FTP Client | <input type="radio"/> Disable <input checked="" type="radio"/> Enable |
| Remote Config | |
| Remote Config Password | <input type="password"/> |

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Press [Restore] button to restore the default setting!

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FTP Server :

Login ID : Max. 32 Char.

Login Password : Max. 32 Char.

Firmware Filename : Max. 32 Char.

Firmware Version : 1.00

| | |
|--|---|
| <ul style="list-style-type: none"> Management Network Settings SIP Settings SIP Account Settings STUN & UPnP Settings Voice Settings Phone Settings Call Tracing Log Phone Book Speed Dial Restart System | DHCP / PPPoE / Static IP |
| | <input checked="" type="radio"/> DHCP <input type="radio"/> PPPoE <input type="radio"/> Static IP |
| | MAC Address <input type="text" value="00.13.46.26.7E.2D"/> |
| | DNS Setting |
| | DNS Server <input type="text" value="192.168.10.35"/> |
| | <input type="button" value="Submit"/> <input type="button" value="Reset"/> |

| | |
|--|---|
| <ul style="list-style-type: none"> Management Network Settings SIP Settings SIP Account Settings STUN & UPnP Settings Voice Settings Phone Settings Call Tracing Log Phone Book Speed Dial Restart System | DHCP / PPPoE / Static IP |
| | <input type="radio"/> DHCP <input checked="" type="radio"/> PPPoE <input type="radio"/> Static IP |
| | PPPoE ID <input type="text"/> |
| | PPPoE Password <input type="text"/> |
| | MAC Address <input type="text" value="00.13.46.26.7E.2D"/> |
| | DNS Setting |
| | DNS Server <input type="text" value="192.168.10.35"/> |
| | <input type="button" value="Submit"/> <input type="button" value="Reset"/> |

| | |
|--|---|
| <ul style="list-style-type: none"> Management Network Settings SIP Settings SIP Account Settings STUN & UPnP Settings Voice Settings Phone Settings Call Tracing Log Phone Book Speed Dial Restart System | DHCP / PPPoE / Static IP |
| | <input type="radio"/> DHCP <input type="radio"/> PPPoE <input checked="" type="radio"/> Static IP |
| | IP Address <input type="text" value="192.168.10.101"/> |
| | Router IP <input type="text" value="192.168.10.35"/> |
| | Subnet Mask <input type="text" value="255.255.255.0"/> |
| | MAC Address <input type="text" value="00.13.46.26.7E.2D"/> |
| | DNS Setting |
| | DNS Server <input type="text" value="192.168.10.35"/> |
| | <input type="button" value="Submit"/> <input type="button" value="Reset"/> |

| | |
|--|---|
| <ul style="list-style-type: none"> Management Network Settings SIP Settings SIP Account Settings STUN & UPnP Settings Voice Settings Phone Settings Call Tracing Log Phone Book Speed Dial Restart System | SIP Phone Setting |
| | SIP Phone Port Number <input type="text" value="5060"/> |
| | Registrar Server |
| | Registrar Server Domain Name/IP Address <input type="text"/> |
| | Registrar Server Port Number <input type="text" value="5060"/> |
| | Authentication Expire Time <input type="text" value="3600"/> sec. (Default: 3600 sec) |
| | Outbound Proxy Server |
| | Outbound Proxy Domain Name/IP Address <input type="text"/> |
| | Outbound Proxy Port Number <input type="text" value="5060"/> |
| | Others |
| | Session Timer <input type="text" value="1800"/> sec. |
| | Media Port <input type="text" value="41000"/> |
| | Prack <input type="radio"/> Disable <input checked="" type="radio"/> Enable |
| | Session Refresher <input checked="" type="radio"/> None <input type="radio"/> UAC <input type="radio"/> UAS |
| | Session Timer Method <input checked="" type="radio"/> Invite <input type="radio"/> Update |
| | <input type="button" value="Submit"/> <input type="button" value="Reset"/> |

| | | |
|--|---|---|
| <ul style="list-style-type: none"> ▲ Management ◆ Network Settings ◆ SIP Settings ◆ SIP Account Settings ◆ STUN & UPnP Settings ◆ Voice Settings ◆ Phone Settings ◆ Call Tracing Log ◆ Phone Book ◆ Speed Dial ◆ Restart System | SIP Account Setting | |
| | Default Account | Account 1 |
| | Account 1 Setting | |
| | Account Active | <input type="radio"/> Disable <input checked="" type="radio"/> Enable |
| | Display Name | RICHARD |
| | SIP User Name | |
| | Authentication User Name | |
| | Authentication Password | |
| | Register Status | UnRegister |
| | Account 2 Setting | |
| | Account Active | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| | Display Name | |
| | SIP User Name | |
| | Authentication User Name | |
| | Authentication Password | |
| | Register Status | UnRegister |
| | Account 3 Setting | |
| | Account Active | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| | Display Name | |
| | SIP User Name | |
| Authentication User Name | | |
| Authentication Password | | |
| Register Status | UnRegister | |
| Account 4 Setting | | |
| Account Active | <input checked="" type="radio"/> Disable <input type="radio"/> Enable | |
| Display Name | | |
| SIP User Name | | |
| Authentication User Name | | |
| Authentication Password | | |
| Register Status | UnRegister | |

| | | |
|--|--|---|
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| | STUN | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| | STUN Domain Name/IP Address | |
| | UPnP Setting | |
| | UPnP | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| | <input type="button" value="Submit"/> <input type="button" value="Reset"/> | |

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|--|---|--|------|
| <ul style="list-style-type: none"> ▲ Management ◆ Network Settings ◆ SIP Settings ◆ SIP Account Settings ◆ STUN & UPnP Settings ◆ Voice Settings ◆ Phone Settings ◆ Call Tracing Log ◆ Phone Book ◆ Speed Dial ◆ Restart System | Voice Setting | | |
| | Codec (Priority 1) | G.711 u-law | |
| | Codec (Priority 2) | G.729A | |
| | Codec (Priority 3) | G.723.1 | |
| | Codec (Priority 4) | non-used | |
| | RTP Packet Length | G.711 μ-Law | 20ms |
| | | G.711 A-Law | 20ms |
| | | G.729A | 20ms |
| | | G.723.1 | 30ms |
| | VAD | <input type="radio"/> On <input checked="" type="radio"/> Off | |
| | DTMF Method | <input type="radio"/> Out Band <input checked="" type="radio"/> In Band <input type="radio"/> SIP INFO | |
| | QoS | | |
| Voice TOS | 5 [0 - 7] | | |
| Warning: Enable/Disable VLAN might Caused Network Connection Problem! | | | |
| VLAN | <input checked="" type="radio"/> Disable <input type="radio"/> Enable | | |
| <input type="button" value="Submit"/> <input type="button" value="Reset"/> | | | |

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| Phone Setting | |
|------------------------------|---|
| Tone Setting | America |
| Ringer Type | RingType 2 |
| Hold Tone | <input checked="" type="radio"/> Melody <input type="radio"/> Tone |
| Do Not Disturb | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| Call Waiting | <input type="radio"/> Disable <input checked="" type="radio"/> Enable |
| Anonymous Call | <input checked="" type="radio"/> Disable <input type="radio"/> Full URI <input type="radio"/> Display Name |
| Anonymous Call Reject | <input checked="" type="radio"/> Disable <input type="radio"/> Enable |
| Call Forward | <input type="checkbox"/> No Answer <input type="checkbox"/> Busy <input type="checkbox"/> Unconditional |
| Timer | |
| NTP Recycle Timer | 1 hour [1 - 24] Network Time Adjustment Period |
| Inter Digit Timer | 5 sec. [0 - 60] 0: Disable |
| Originating Not Accept Timer | 180 sec. [0 - 600] 0: Disable |
| Incoming No Answer Timer | 180 sec. [0 - 600] 0: Disable |
| Hold Recall Timer | 180 sec. [0 - 600] 0: Disable |
| Auto Speaker Off Timer | 30 sec. [0 - 600] 0: Disable |

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| No. | Trace Log |
|-----|-----------------------------------|
| 000 | 0 FW Version: 01.00.00 |
| 001 | 2 ReadSetupInfo: 0 |
| 002 | 6 Basic number for random: (9) |
| 003 | 0 Language:(0) |
| 004 | 0 Remote Config Task Runing |
| 005 | 6 WriteSetupInfo: 0 len(00000A84) |
| 006 | \$ |
| 007 | 1 Err: invalid IP |
| 008 | 6 PB_ClearAll |
| 009 | 0 phone_task: 0 |
| 010 | 6 DSP finished Initialization. |
| 011 | 0 alloc xcall(102CEE50) |
| 012 | 0 Call state: x(102CEE50), (dial) |
| 013 | 6 DSP Opened: 0 |
| 014 | 0 free xcall(102CEE50): 1 |
| 015 | 0 alloc xcall(102CF108) |
| 016 | 0 Call state: x(102CF108), (dial) |
| 017 | 0 free xcall(102CF108): 1 |
| 018 | 1 Warning: HTTP len(-257) |
| 019 | 1 Warning: HTTP len(-257) |
| 020 | 1 Warning: HTTP len(-257) |
| 021 | 1 Warning: HTTP len(-257) |
| 022 | 1 Warning: HTTP len(-257) |
| 023 | 1 Warning: HTTP len(-257) |
| 024 | 1 Warning: HTTP len(-257) |
| 025 | 1 Warning: HTTP len(-257) |
| 026 | 1 Warning: HTTP len(-257) |
| 027 | 1 Warning: HTTP len(-257) |
| 028 | 1 Warning: HTTP len(-257) |

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Record No: 0

Maximum Record: 200

Name: Maximum 31 Char.

Number: Maximum 63 Char.

| Phone Book Setting | |
|--------------------|--------|
| Name | Number |
| | |

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| Speed Dial Setting (Maximum 63 Char.) | | | |
|---------------------------------------|----------------------|-----------|----------------------|
| Number 00 | <input type="text"/> | Number 01 | <input type="text"/> |
| Number 02 | <input type="text"/> | Number 03 | <input type="text"/> |
| Number 04 | <input type="text"/> | Number 05 | <input type="text"/> |
| Number 06 | <input type="text"/> | Number 07 | <input type="text"/> |
| Number 08 | <input type="text"/> | Number 09 | <input type="text"/> |

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Press [Restart] Button, IP Phone system will reboot!