



Electronic Hook Switch Solutions



IPN Headsets - EHS Solutions

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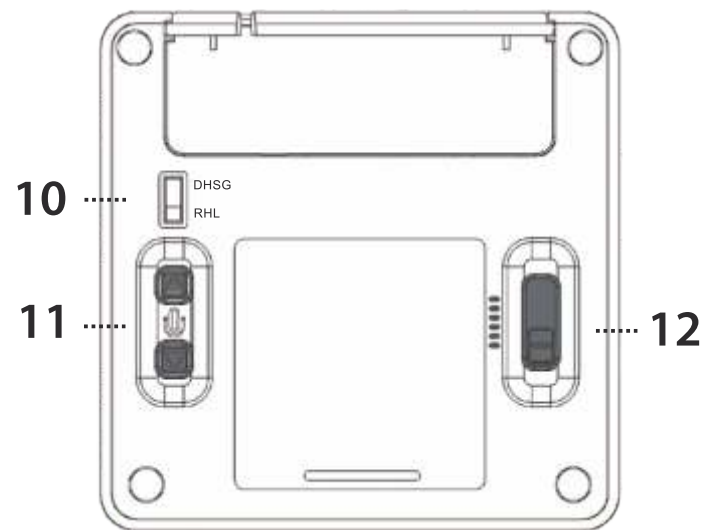
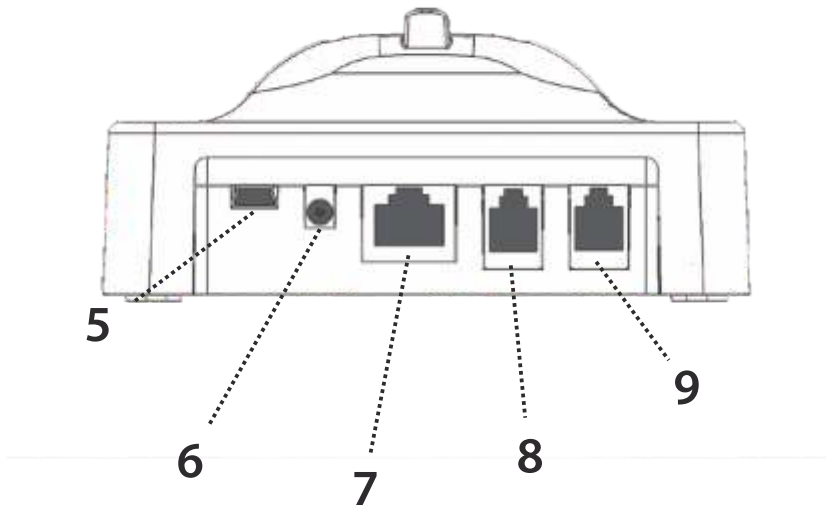
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IPN Universal Base Layout

- A. Universal base station
1. Battery Indicator
 2. PC button
 3. Telephone (TEL) button
 4. Online indicator
 5. USB connector (PC port)
 6. Power socket
 7. EHS port
 8. Telephone connector ('Tel' port)
 9. Handset connector
 10. EHS Selection switch
 11. Microphone volume up/down
 12. Wiring switch



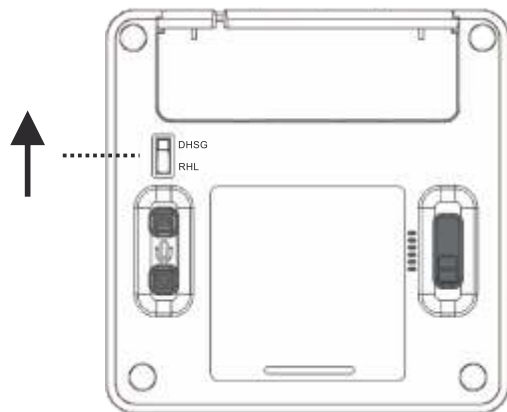


IPN Headsets - Aastra IPN 621

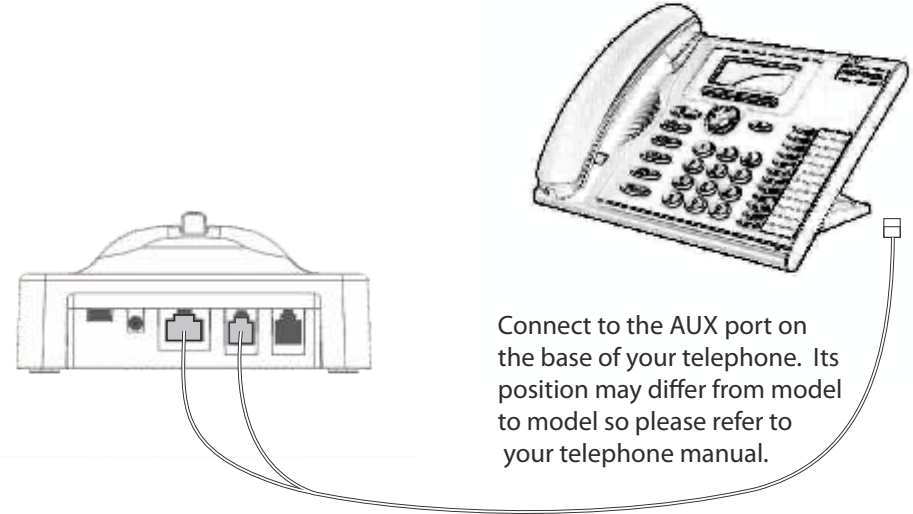


- | | |
|-----------------------------|-----------------------------|
| Aastra 5370 (Standard & IP) | Aastra 6775 (Standard & IP) |
| Aastra 5380 (Standard & IP) | Aastra 7434 IP |
| Aastra 6771 | Aastra 7444 IP |
| Aastra 6773 (Standard & IP) | Aastra 6739i |

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



Connect to the AUX port on the base of your telephone. Its position may differ from model to model so please refer to your telephone manual.

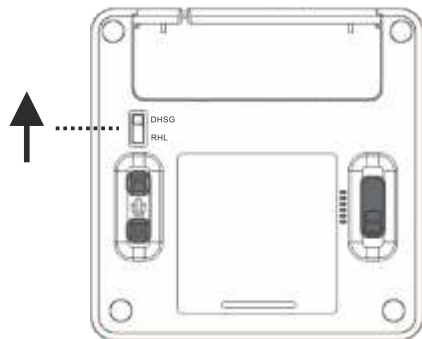


IPN Headsets - Aastra IPN 620



- Aastra 6735i
- Aastra 6737i
- Aastra 6739i
- Aastra 6753i
- Aastra 6755i
- Aastra 6757i

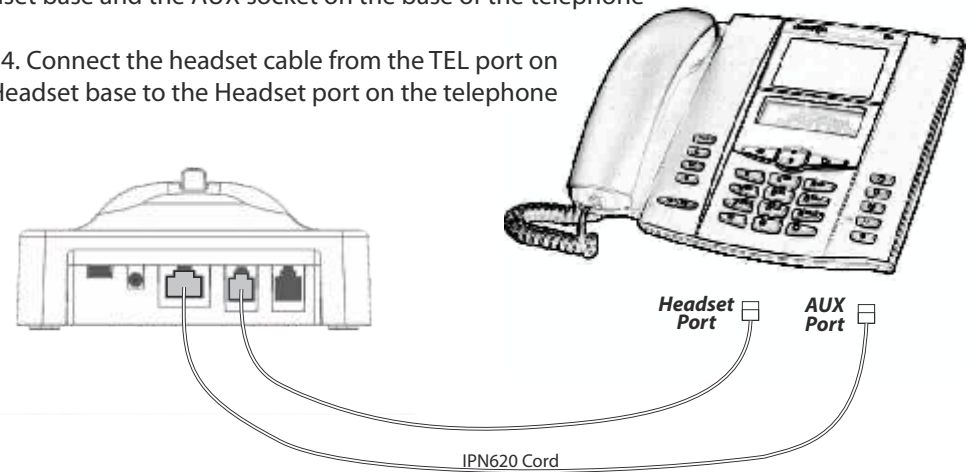
Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Set your Aastra phone settings to headset/speaker
Options > Preferences > Set Audio > Audio Mode > Headset/Speaker

Step 3. Connect your IPN620 cord to the EHS socket on the Headset base and the AUX socket on the base of the telephone

Step 4. Connect the headset cable from the TEL port on the Headset base to the Headset port on the telephone





IPN Headsets - Alcatel IPN 623



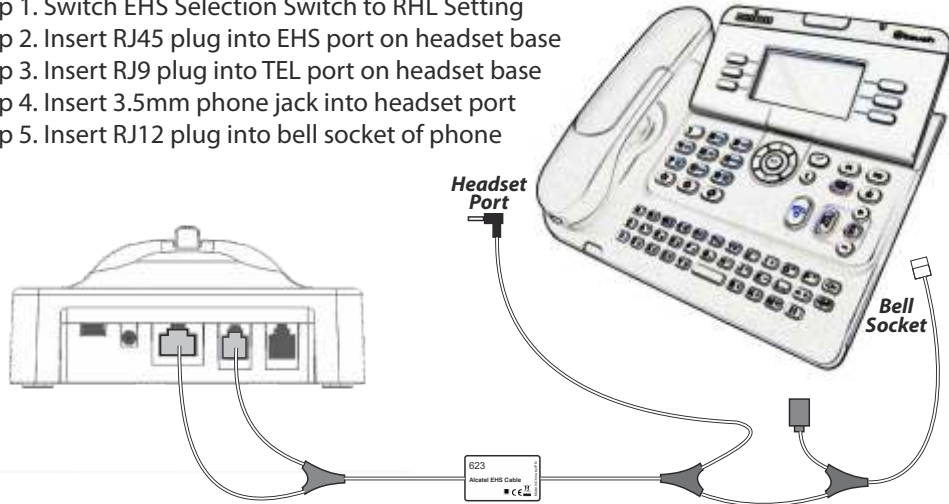
Alcatel
Alcatel IP Touch 4028
Alcatel IP Touch 4038
Alcatel IP Touch 4068

Alcatel IP Touch 4029
Alcatel IP Touch 4039

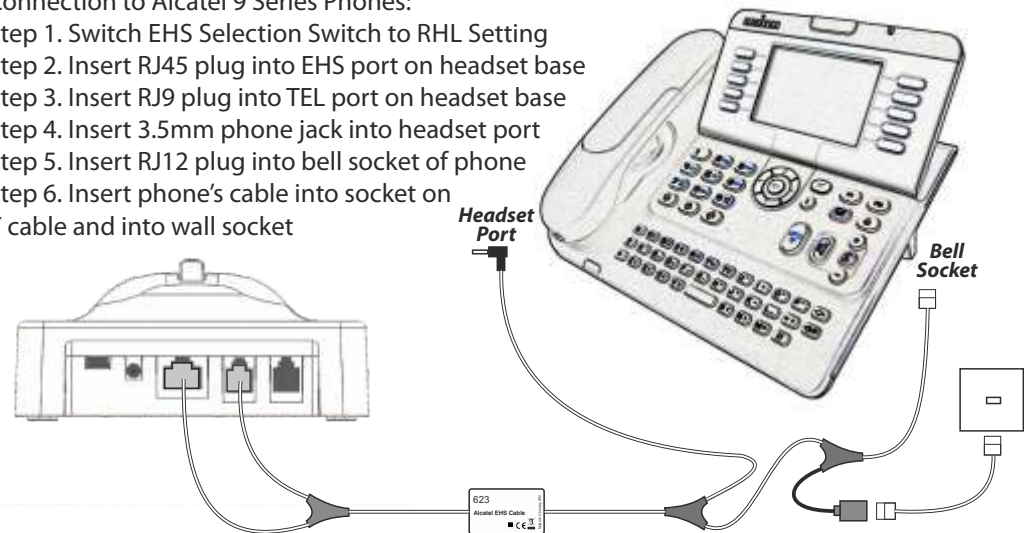
Alcatel-Lucent
Alcatel Lucent 8012
Alcatel Lucent 8028
Alcatel Lucent 8038
Alcatel Lucent 8068

Alcatel Lucent 8029 TDM
Alcatel Lucent 8039 TDM

- Connection to Alcatel 8 Series Phones:
Step 1. Switch EHS Selection Switch to RHL Setting
Step 2. Insert RJ45 plug into EHS port on headset base
Step 3. Insert RJ9 plug into TEL port on headset base
Step 4. Insert 3.5mm phone jack into headset port
Step 5. Insert RJ12 plug into bell socket of phone



- Connection to Alcatel 9 Series Phones:
Step 1. Switch EHS Selection Switch to RHL Setting
Step 2. Insert RJ45 plug into EHS port on headset base
Step 3. Insert RJ9 plug into TEL port on headset base
Step 4. Insert 3.5mm phone jack into headset port
Step 5. Insert RJ12 plug into bell socket of phone
Step 6. Insert phone's cable into socket on Y cable and into wall socket



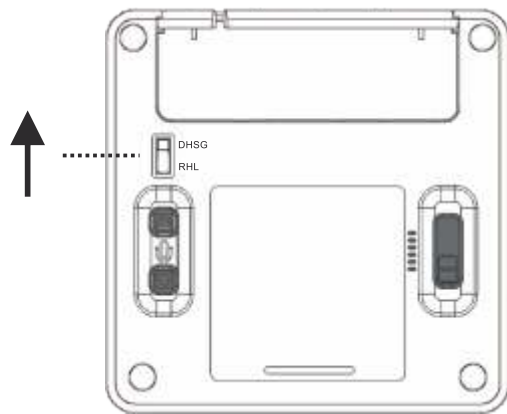


IPN Headsets - Agfeo IPN 621

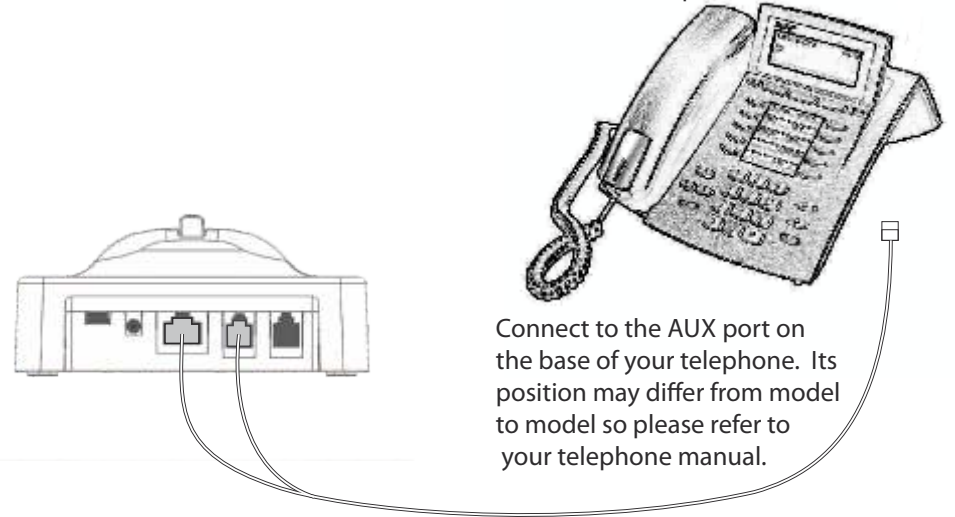
AGFEO

- Agfeo ST30
- Agfeo ST31
- Agfeo ST40
- Agfeo ST401P

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



Connect to the AUX port on the base of your telephone. Its position may differ from model to model so please refer to your telephone manual.

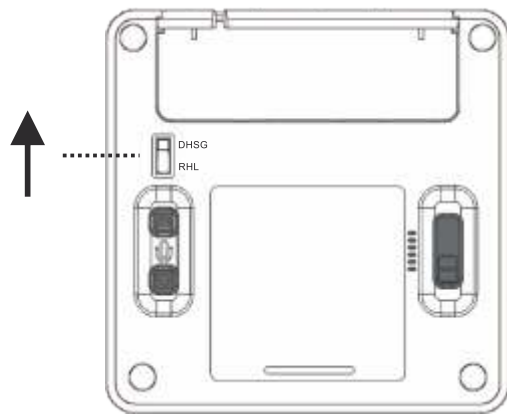


IPN Headsets - Auerswald IPN 621

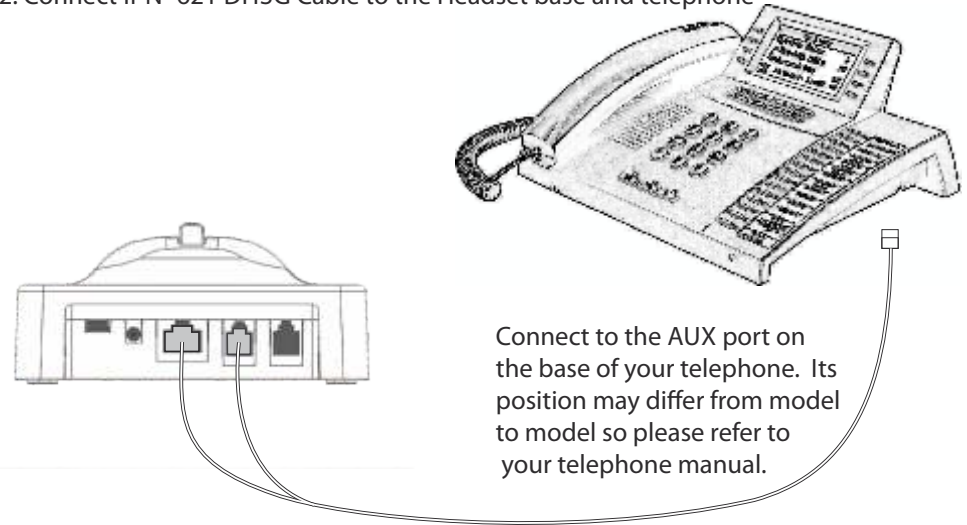


- COMfortel 2500 (AB)
- COMfortel 2600
- COMfortel 2600IP
- COMfortel 3200
- COMfortel IP DECT
- COMfortel 3500C

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



Connect to the AUX port on the base of your telephone. Its position may differ from model to model so please refer to your telephone manual.

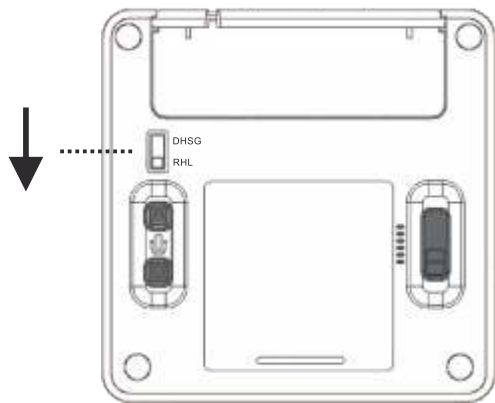


IPN Headsets - Avaya IPN 627

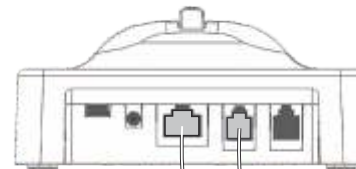


- | | | | |
|------------|---------------|-------------|-------------|
| Avaya 1408 | Avaya 6416D+M | Avaya 9504 | Avaya 9641G |
| Avaya 1416 | Avaya 6424D+M | Avaya 9508 | |
| Avaya 1608 | Avaya 9404 | Avaya 9611G | |
| Avaya 1616 | Avaya 9408 | Avaya 9621G | |

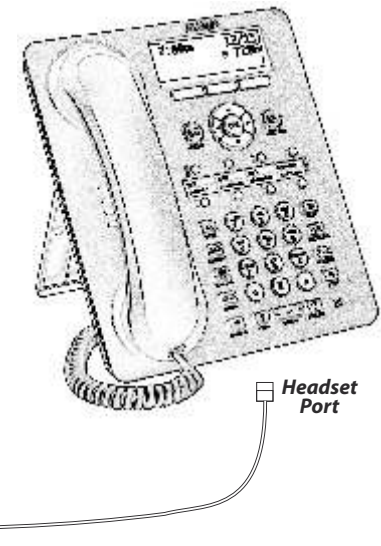
Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Avaya IPN-627 cable to the EHS and TEL sockets on the Headset base



Step 3. Connect the other end of the Avaya IPN-627 cable into the Headset port on the telephone



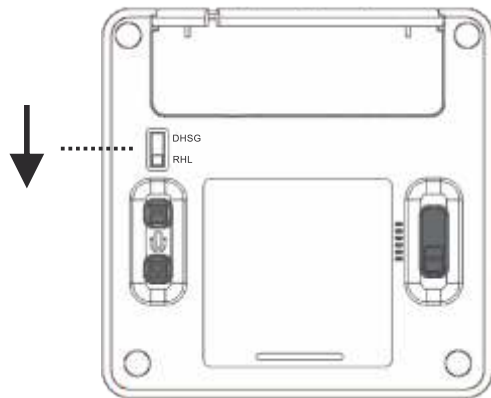


IPN Headsets - Avaya IPN 628



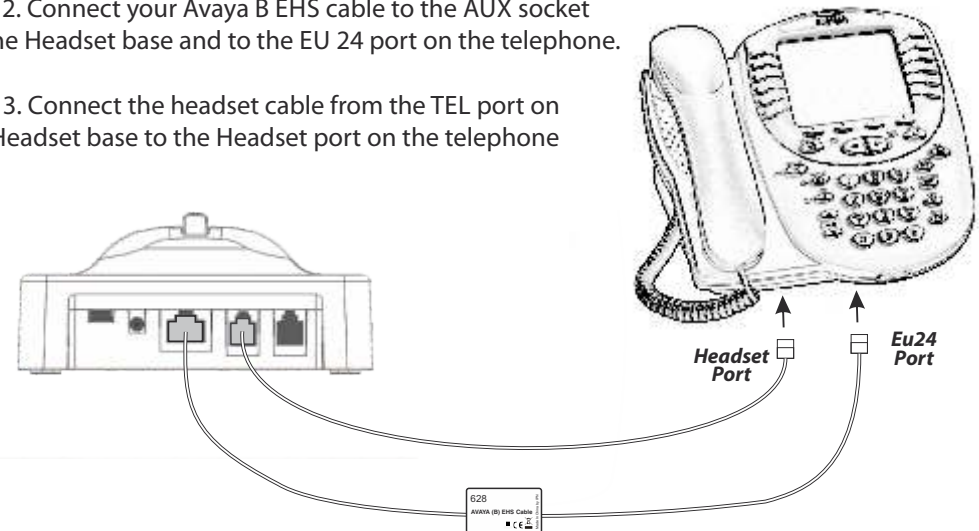
- | | | |
|-------------------|-------------------|------------|
| Avaya 2420 | Avaya 4622/4622SW | Avaya 5610 |
| Avaya 4610/4610SW | Avaya 4625/4625SW | Avaya 5620 |
| Avaya 4620/4620SW | Avaya 4630/4630SW | Avaya 5621 |
| Avaya 4621/4621SW | Avaya 5420 | Avaya 5625 |

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Avaya B EHS cable to the AUX socket on the Headset base and to the EU 24 port on the telephone.

Step 3. Connect the headset cable from the TEL port on the Headset base to the Headset port on the telephone





IPN Headsets - Avaya IPN 633

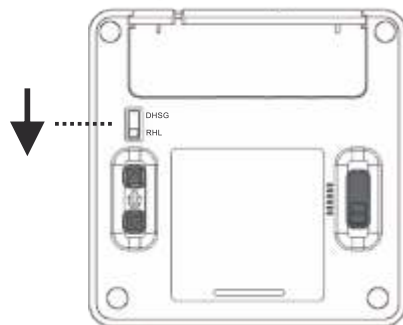


Avaya 2410
Avaya 5410
Avaya 9608/9610
Avaya 9620/20C/20L

Avaya 9630/30G
Avaya 9640/40C/40G
Avaya 9650/50C
Avaya 9670

Avaya 9641G

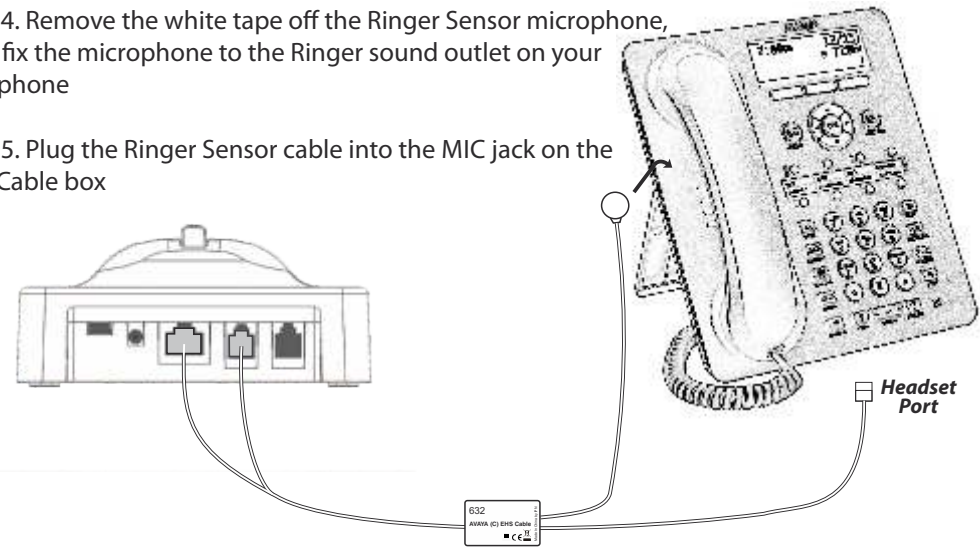
Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Avaya IPN-633 cable to the EHS and TEL sockets on the Headset base

Step 4. Remove the white tape off the Ringer Sensor microphone, then fix the microphone to the Ringer sound outlet on your deskphone

Step 5. Plug the Ringer Sensor cable into the MIC jack on the EHS Cable box



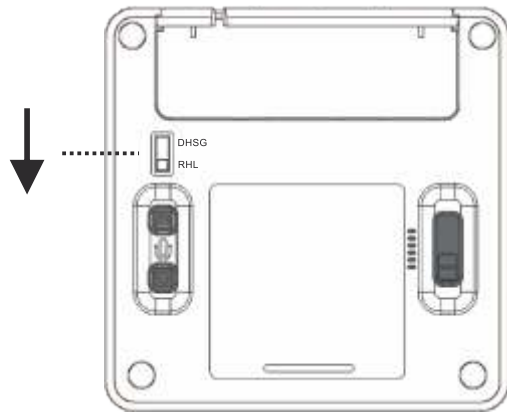


IPN Headsets - Cisco IPN 625



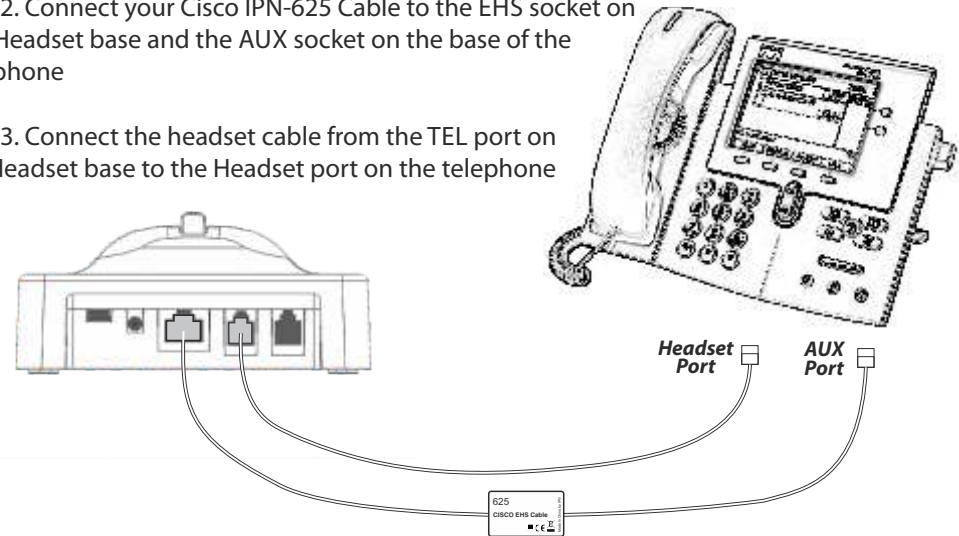
Cisco 6945	Cisco 7965G	Cisco 7861
Cisco 7942G	Cisco 7975G	Cisco 8841
Cisco 7945G	Cisco 7821	Cisco 8851
Cisco 7962G	Cisco 7841	Cisco 8861

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Cisco IPN-625 Cable to the EHS socket on the Headset base and the AUX socket on the base of the telephone

Step 3. Connect the headset cable from the TEL port on the Headset base to the Headset port on the telephone





IPN Headsets - Cisco IPN 626

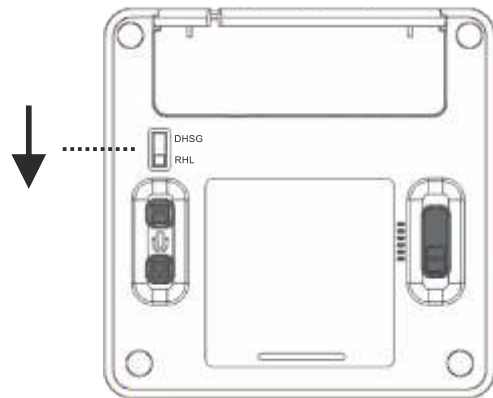


Cisco IP 8961
Cisco IP 9951
Cisco IP 9971
Cisco IP 8851

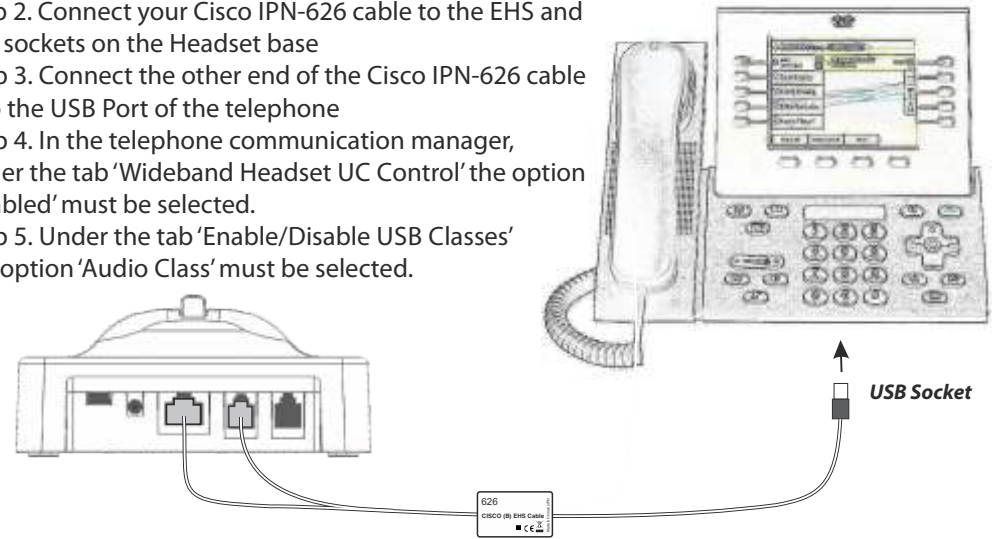
Cisco IP 8861
Cisco IP 8865
Cisco DX 650
Cisco DX 70

Cisco DX 80

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Cisco IPN-626 cable to the EHS and TEL sockets on the Headset base
Step 3. Connect the other end of the Cisco IPN-626 cable into the USB Port of the telephone
Step 4. In the telephone communication manager, under the tab 'Wideband Headset UC Control' the option 'enabled' must be selected.
Step 5. Under the tab 'Enable/Disable USB Classes' the option 'Audio Class' must be selected.



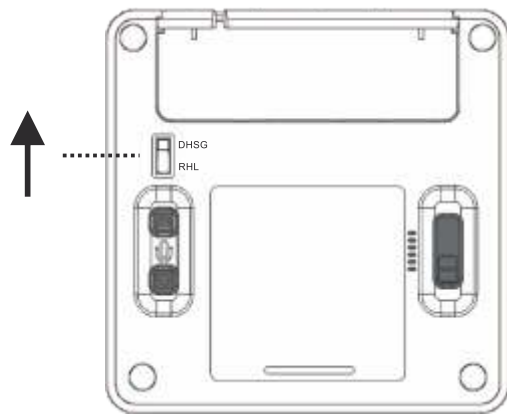


IPN Headsets - Elmeg IPN 621

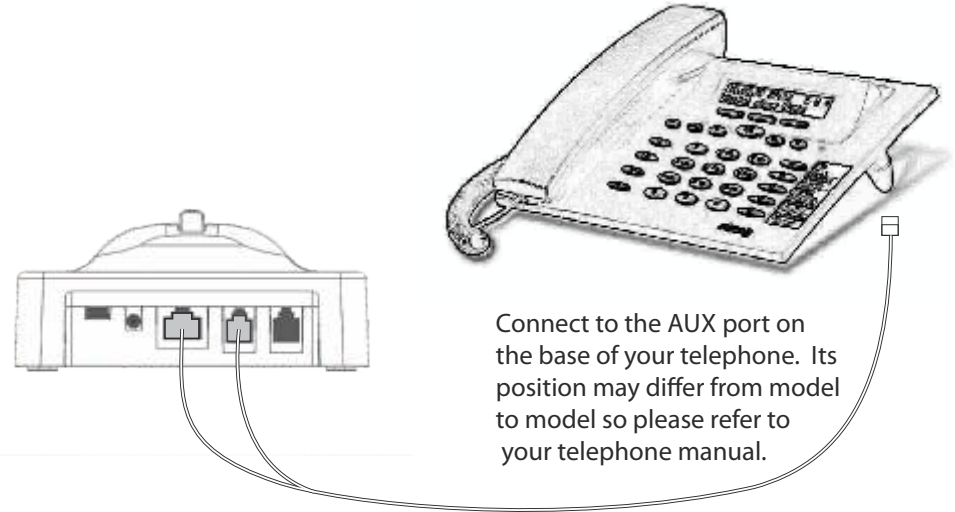


Elmeg CS290
Elmeg CS410

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



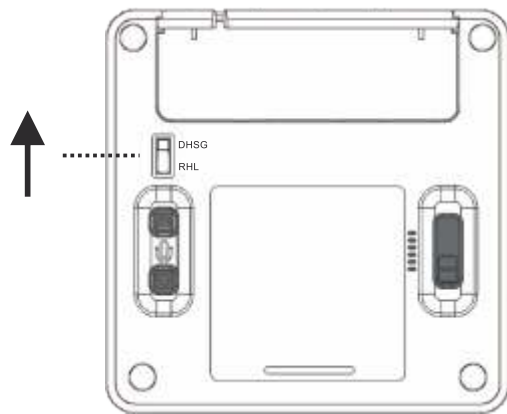


IPN Headsets - Innovaphone IPN 621

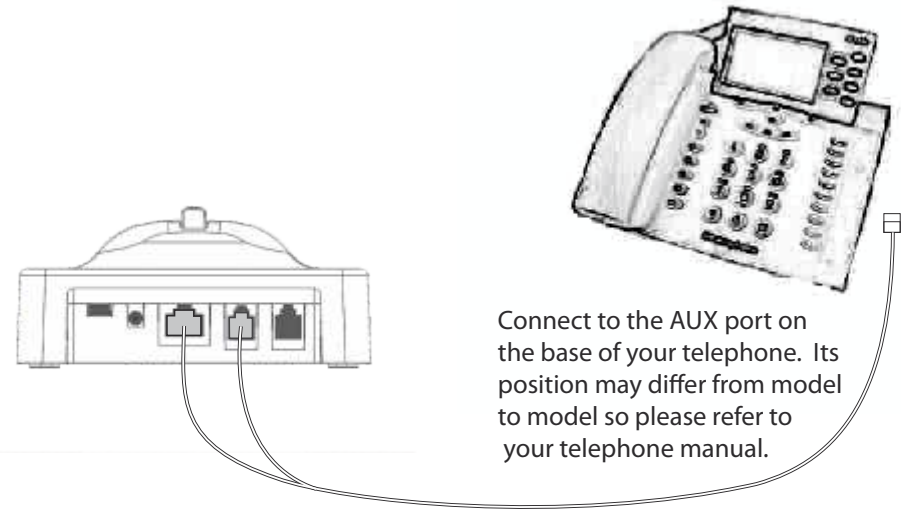


Innovaphone 230
Innovaphone 240

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



Connect to the AUX port on the base of your telephone. Its position may differ from model to model so please refer to your telephone manual.

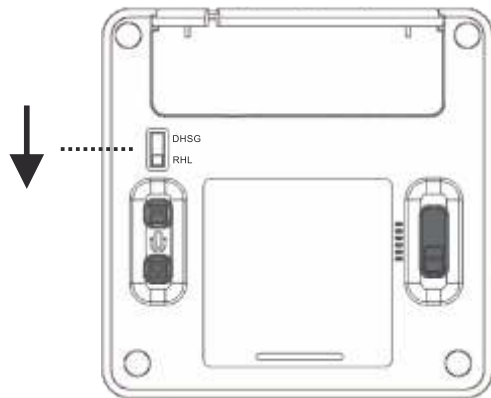


IPN Headsets - Innovaphone IPN 626

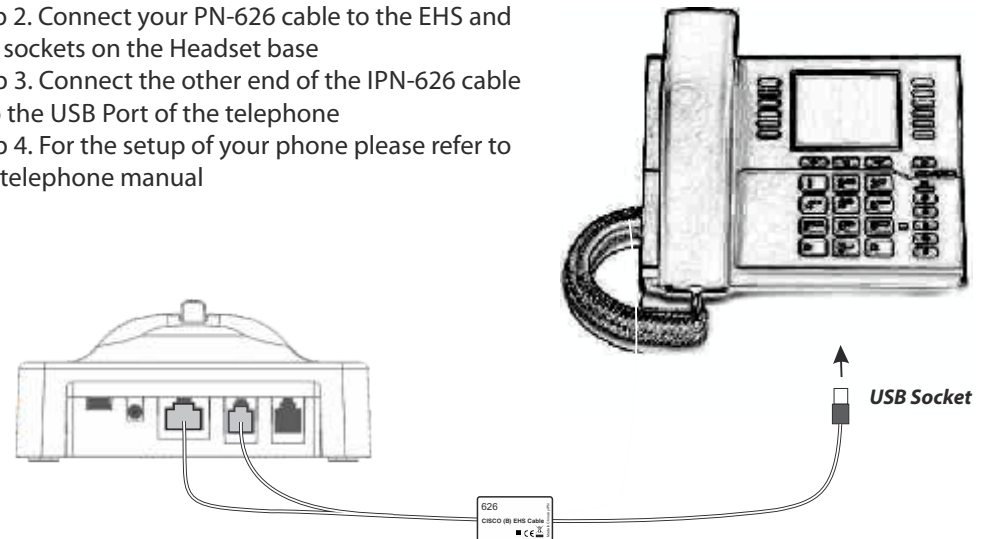


Innovaphone IP112
Innovaphone IP222
Innovaphone IP232

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your PN-626 cable to the EHS and TEL sockets on the Headset base
Step 3. Connect the other end of the IPN-626 cable into the USB Port of the telephone
Step 4. For the setup of your phone please refer to the telephone manual





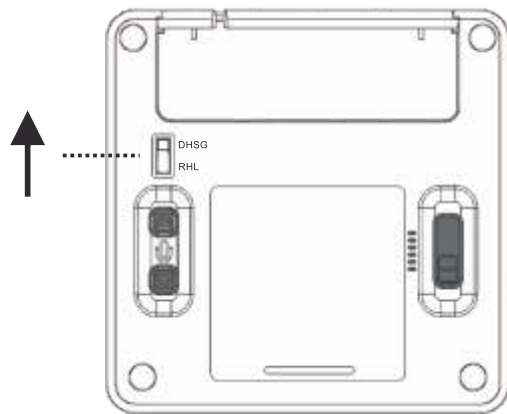
IPN Headsets - Mitel IPN 621



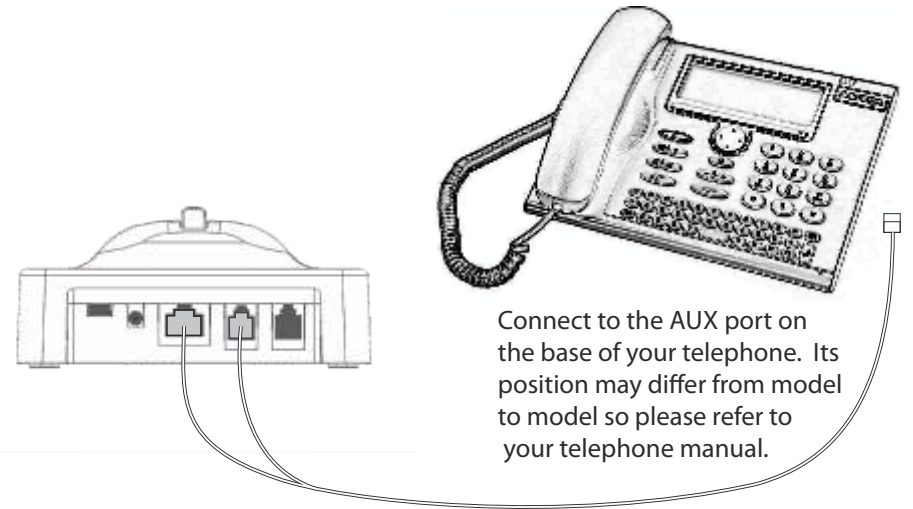
Mitel 5380/5370/5370ip/5380ip
Mitel 6735i/6737i/6739i
Mitel 6753i/6755i/6757i/6757i CT
Mitel 6771/6773/6775/6773ip/6775ip

Mitel 6865i/6867i/6869i
Mitel 6920ip/6930ip/6940ip
Mitel 7434ip/7444ip

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



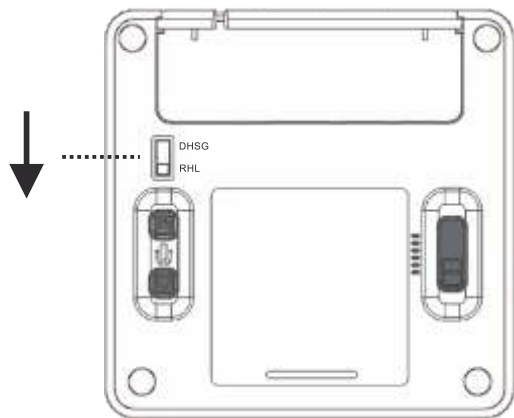


IPN Headsets - Panasonic IPN 630

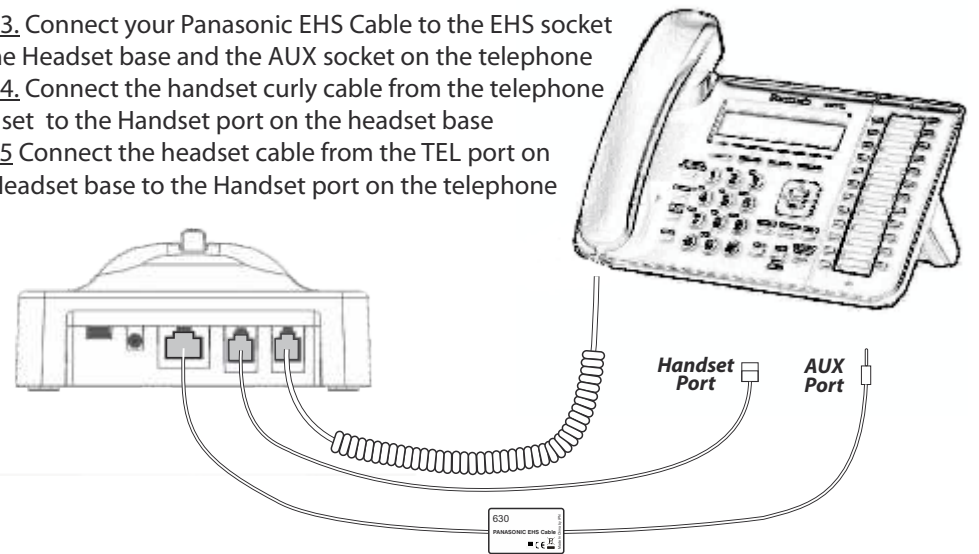


- | | | |
|----------|----------|----------|
| KX-UT133 | KX-NT553 | KX-DT554 |
| KX-UT136 | KX-NT556 | |
| KX-UT248 | KX-DT543 | |
| KX-UT670 | KX-DT546 | |

Step 1. Switch EHS Selection Switch to RHL Setting



Step 3. Connect your Panasonic EHS Cable to the EHS socket on the Headset base and the AUX socket on the telephone
Step 4. Connect the handset curly cable from the telephone handset to the Handset port on the headset base
Step 5. Connect the headset cable from the TEL port on the Headset base to the Handset port on the telephone





IPN Headsets - Polycom IPN 629



Polycom SP Ip320
Polycom SP Ip321
Polycom SP Ip330
Polycom SP Ip331

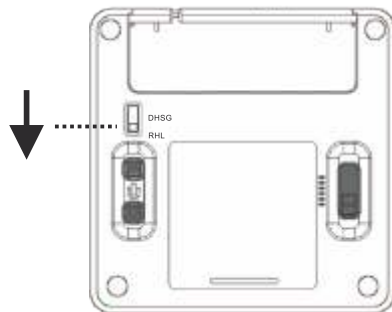
Polycom SP Ip335
Polycom SP Ip430
Polycom SP Ip450
Polycom SP Ip550

Polycom SP Ip560
Polycom SP Ip650
Polycom SP Ip670
Polycom VVX300

Polycom VVX310
Polycom VVX400
Polycom VVX410
Polycom VVX500

Polycom VVX600
Polycom VVX1500

Step 1. Switch EHS Selection Switch to RHL Setting

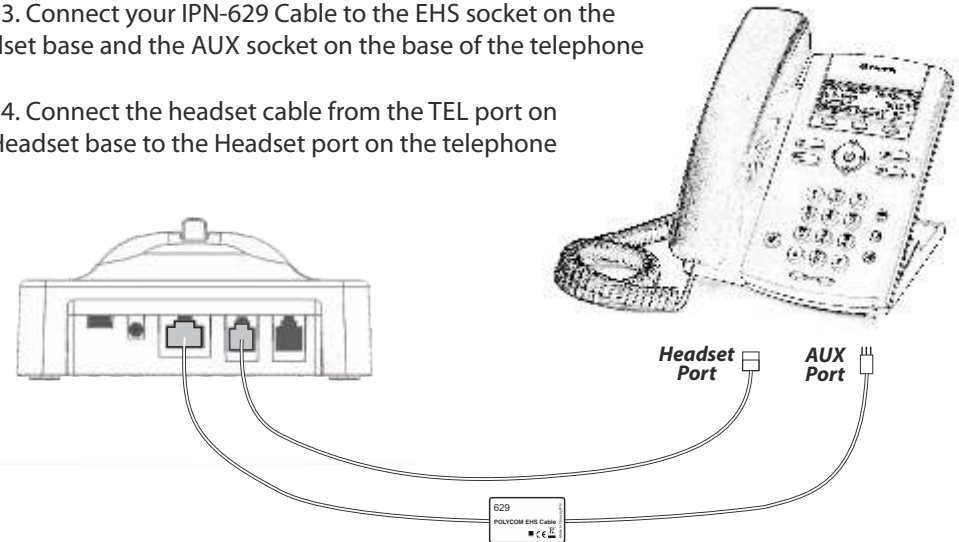


Step 2. Set the Polycom telephone to 'Jabra DHSG' mode. On the telephone:

- Press 'Menu'
- Select: Settings>Basic>Preferences>Headset>Analog Headset

Step 3. Connect your IPN-629 Cable to the EHS socket on the Headset base and the AUX socket on the base of the telephone

Step 4. Connect the headset cable from the TEL port on the Headset base to the Headset port on the telephone





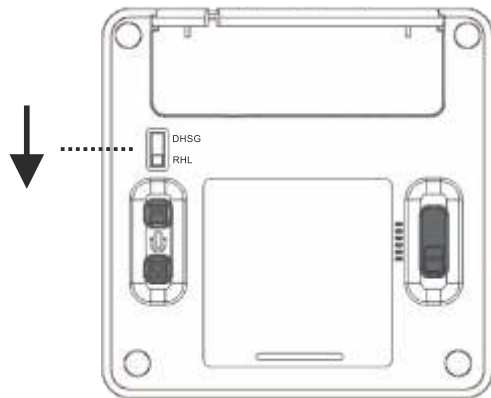
IPN Headsets - Samsung IPN 626



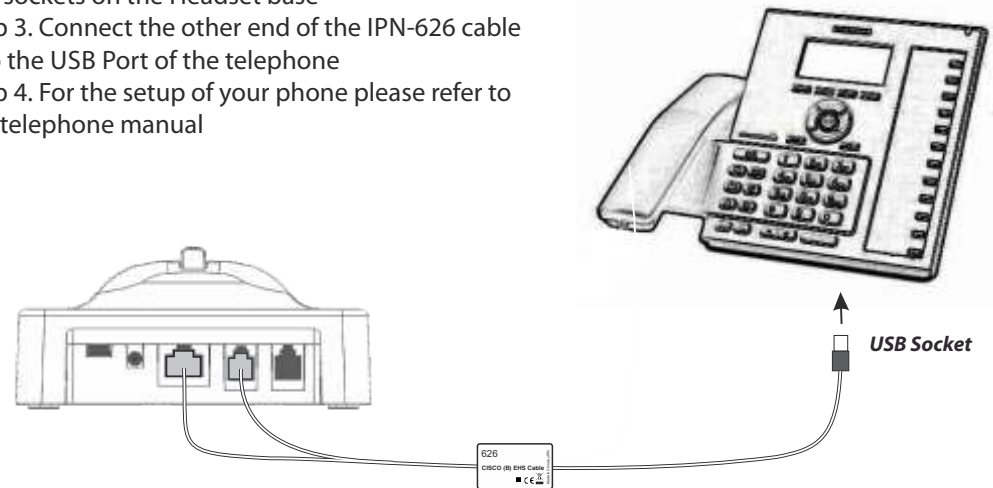
SMT i5343
SMT i6010
SMT i6011

SMT i6020
SMT i6021

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your PN-626 cable to the EHS and TEL sockets on the Headset base
Step 3. Connect the other end of the IPN-626 cable into the USB Port of the telephone
Step 4. For the setup of your phone please refer to the telephone manual



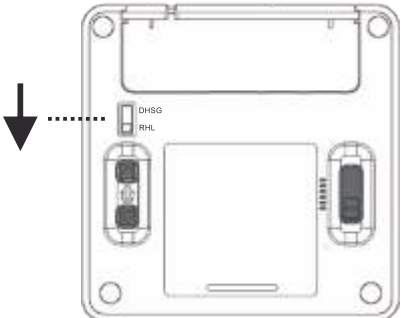


IPN Headsets - Shoretel IPN 633



- Shoretel IP 212K
- Shoretel IP 265
- Shoretel IP 480/480G
- Shoretel IP 565/565G
- Shoretel IP 230/230G
- Shoretel IP 560/560G

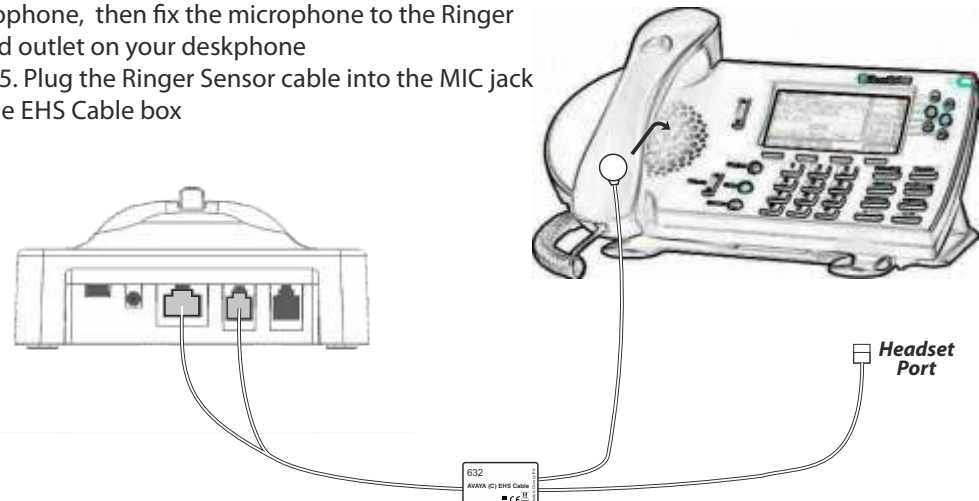
Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Avaya IPN-633 cable to the EHS and TEL sockets on the Headset base

Step 4. Remove the white tape off the Ringer Sensor microphone, then fix the microphone to the Ringer sound outlet on your deskphone

Step 5. Plug the Ringer Sensor cable into the MIC jack on the EHS Cable box





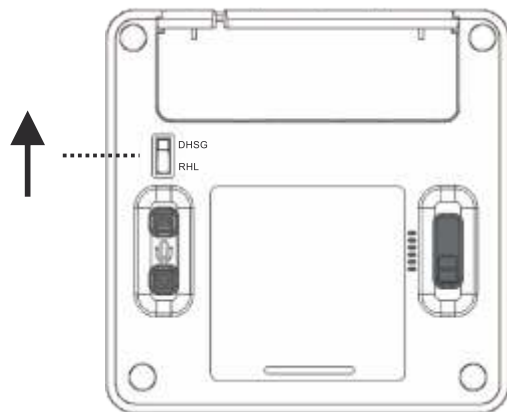
IPN Headsets - Siemens IPN 621

SIEMENS /UNIFY

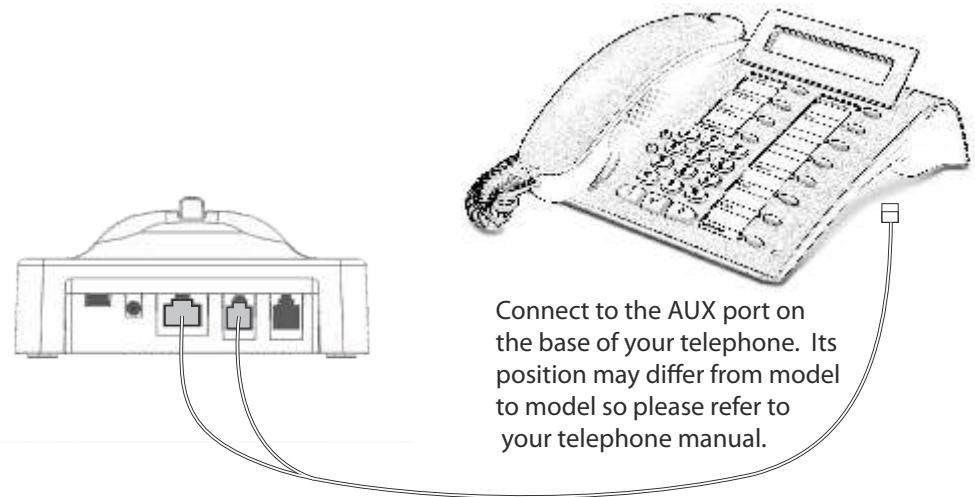
Siemens Openstage 30/40/60/80
Siemens Optipoint 410 std/adv
Siemens Optipoint 420 std/adv

Siemens Optipoint 500 std/adv/eco
Siemens Optipoint 600

Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect IPN- 621 DHSG Cable to the Headset base and telephone



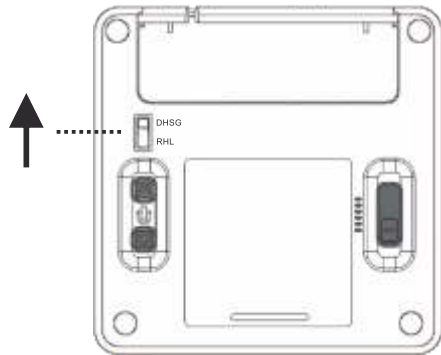


IPN Headsets - Snom EHS



- | | | |
|----------|----------|----------|
| Snom 300 | Snom 360 | Snom 821 |
| Snom 315 | Snom 370 | Snom 870 |
| Snom 320 | Snom 375 | |
| Snom 345 | Snom 820 | |

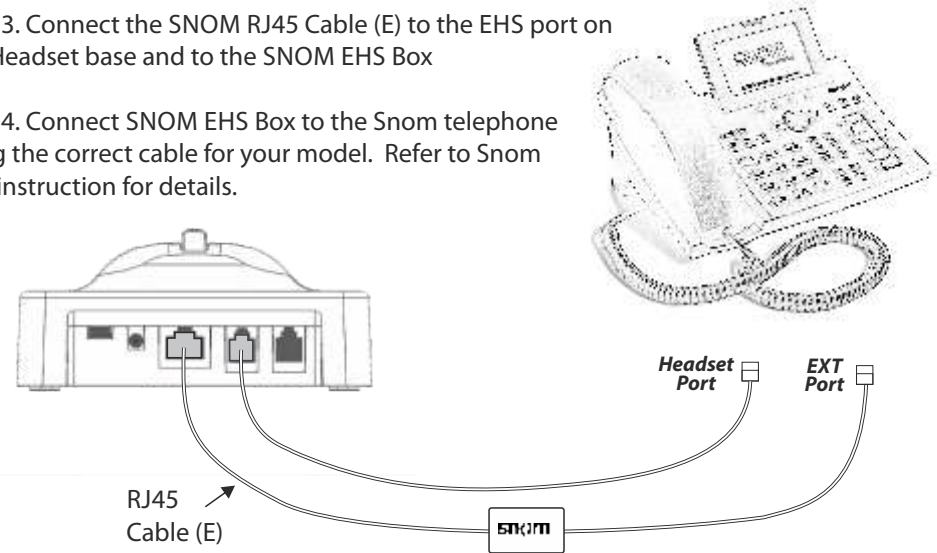
Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect the headset cable from the TEL port on the Headset base to the Headset port on the telephone

Step 3. Connect the SNOM RJ45 Cable (E) to the EHS port on the Headset base and to the SNOM EHS Box

Step 4. Connect SNOM EHS Box to the Snom telephone using the correct cable for your model. Refer to Snom EHS instruction for details.





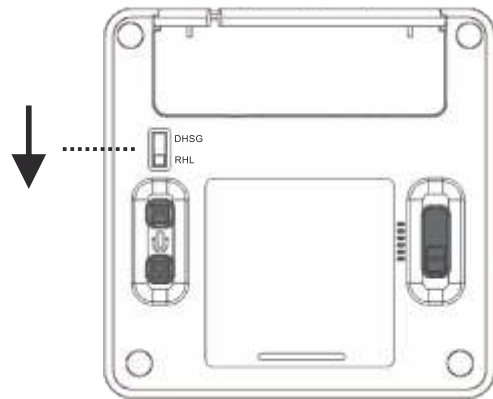
IPN Headsets - Snom IPN 626



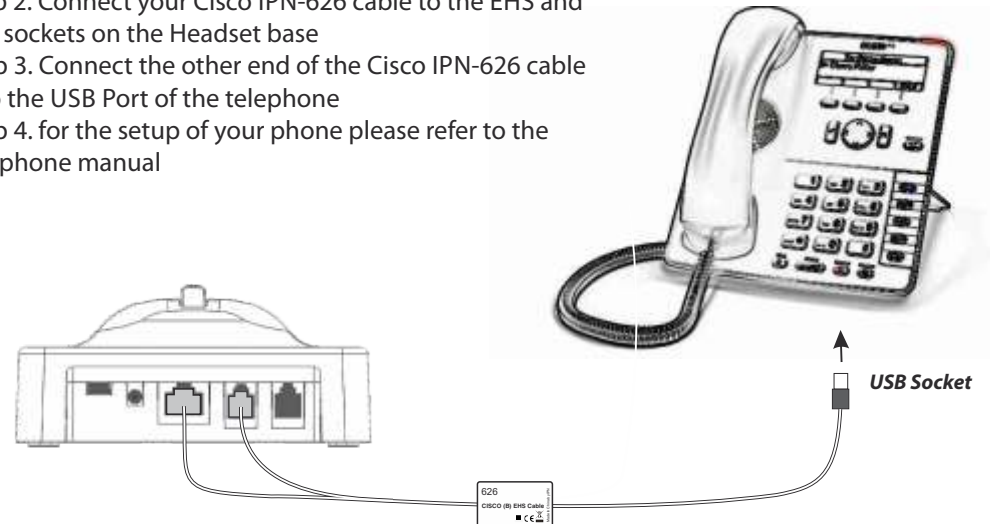
Snom 715
Snom 720
Snom 760

Snom D715
Snom D725
Snom D765

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Cisco IPN-626 cable to the EHS and TEL sockets on the Headset base
Step 3. Connect the other end of the Cisco IPN-626 cable into the USB Port of the telephone
Step 4. for the setup of your phone please refer to the telephone manual





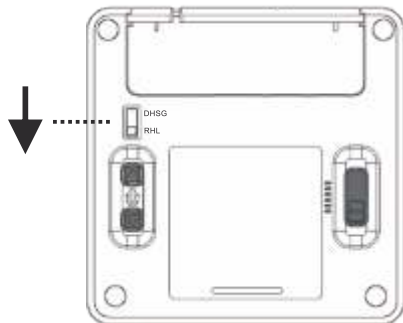
IPN Headsets - Toshiba IPN 633

TOSHIBA

Toshiba DKT 2001/2010/2020
Toshiba IPT 2008/2010/2020
Toshiba DKT 3007/3010/3014/3020
Toshiba DP 5008/5018/5022/5032

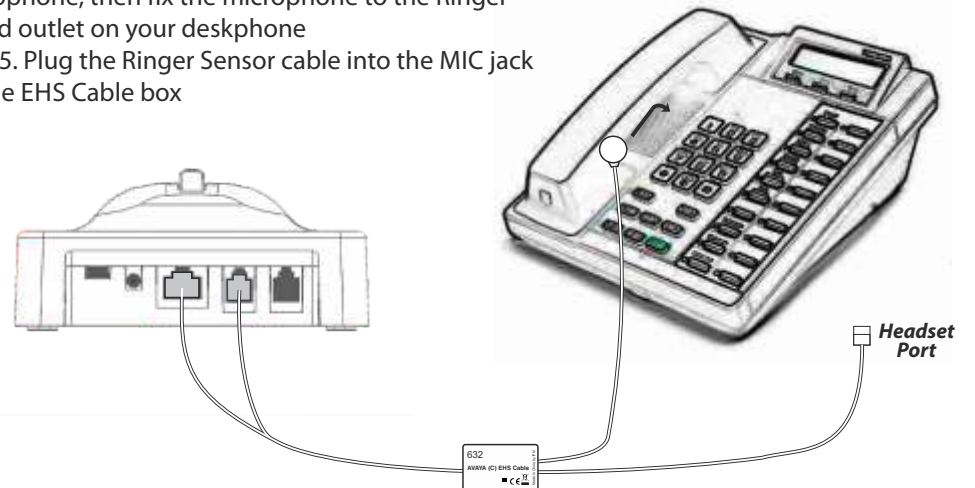
Toshiba DP 5122/5130/5132
Toshiba IP 5022/5122/5131/5132
Toshiba IP 5522/5631

Step 1. Switch EHS Selection Switch to RHL Setting



Step 2. Connect your Avaya IPN-633 cable to the EHS and TEL sockets on the Headset base

Step 4. Remove the white tape off the Ringer Sensor microphone, then fix the microphone to the Ringer sound outlet on your deskphone
Step 5. Plug the Ringer Sensor cable into the MIC jack on the EHS Cable box



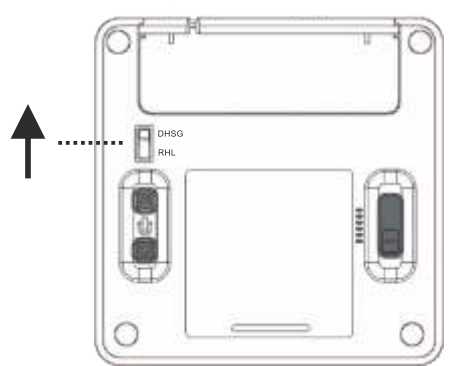


IPN Headsets - Yealink EHS



- Yealink T26P
- Yealink T27P
- Yealink T28P
- Yealink T28+EXP39
- Yealink T38G SIP
- Yealink T41P
- Yealink T42G
- Yealink T46G
- Yealink T48G

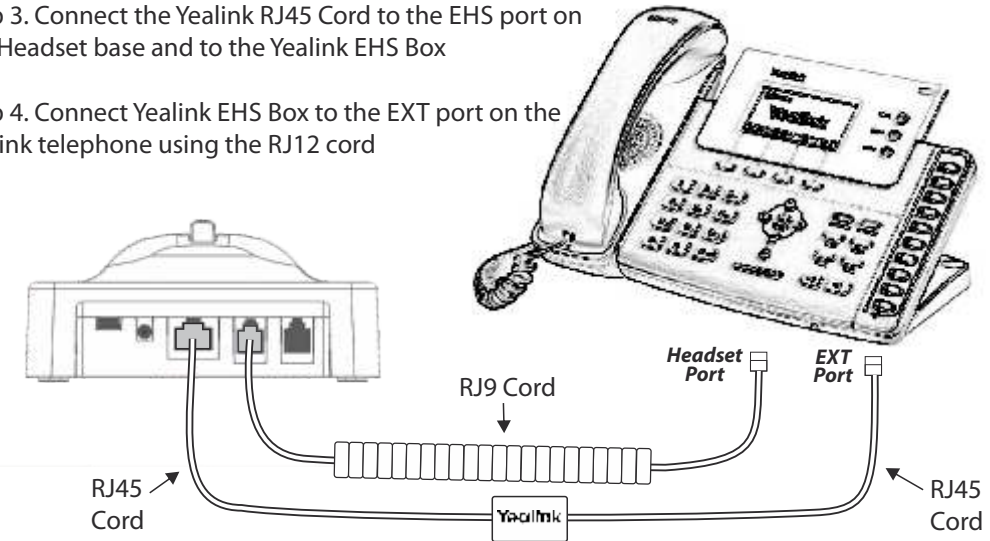
Step 1. Switch EHS Selection Switch to DHSG Setting



Step 2. Connect the R9 Curly cord supplied with your Yealink EHS Box from the TEL port on the Headset base to the Headset port on the telephone

Step 3. Connect the Yealink RJ45 Cord to the EHS port on the Headset base and to the Yealink EHS Box

Step 4. Connect Yealink EHS Box to the EXT port on the Yealink telephone using the RJ12 cord





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