

ANALOGUE CONTEMPORARY SERIES

CTM-A2116

Analogue 1-Line Hidden Base with Cordless Colour Handset and
Charger

NGC-S3410HC

SIP 1-Line Cordless Colour Handset and Charger

vtech[®]

User's Guide

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. This product should be installed by a qualified technician.
2. This product should only be connected to the host equipment and never directly to the network such as Public Switch zone Network (PSTN) or Plain Old Telephone Services (POTS).
3. Read and understand all instructions.
4. Follow all warnings and instructions marked on the product.
5. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
6. Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
7. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
8. Slots and openings in the back or bottom of the telephone base and handset are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register. This product should not be placed in any area where proper ventilation is not provided.
9. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied at the premises, consult your dealer or local power company.
10. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
11. Never push objects of any kind into this product through the slots in the telephone base or handset because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
12. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorised service facility. Opening or removing parts of the base station or handset other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
13. Do not overload wall outlets and extension cords.
14. Unplug this product from the wall outlet and refer servicing to an authorised service facility under the following conditions:
 - When the power supply cord or plug is damaged or frayed.
 - If liquid has been spilled onto the product.
 - If the product has been exposed to rain or water.
 - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorised technician to restore the product to normal operation.

- If the product has been dropped and the telephone base and/or handset has been damaged.
 - If the product exhibits a distinct change in performance.
15. Avoid using a telephone (other than cordless) during an electrical storm. There is a remote risk of electric shock from lightning.
 16. Do not use the telephone to report a gas leak in the vicinity of the leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; petrol vapours; etc.); a leak of natural gas; etc.
 17. Only put the handset of your telephone next to your ear when it is in normal talk mode.
 18. The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
 19. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.
 20. In wall mounting position, make sure to mount the telephone base on the wall by aligning the eyelets with the mounting studs of the wall plate. Then slide the telephone base down on both mounting studs until it locks into place. Refer to the full instructions in Installation in the user's manual.
 21. Listed PoE (The product is considered not likely to require connection to an Ethernet network with outside plant routing).

 CAUTIONS

- Keep small metallic objects such as pins and staples away from the handset receiver.
- Risk of explosion if battery is replaced by incorrect type;
- Dispose of used batteries according to the instructions;
- Disconnect the telephone line before replacing batteries;
- For pluggable equipment, the socket-outlet (power adaptor) shall be installed near the equipment and shall be easily accessible;
- The applied nameplate is located at the bottom of the product;
- The equipment is only use for mounting at heights <2m.
- Avoid using the battery in the following conditions:-
 - High or low extreme temperatures that a battery can be subjected to during use, storage or transportation;
 - Low air pressure at high altitude;
 - Replacement of a battery with an incorrect type that can defeat a safeguard;
 - Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery that can result in an explosion;

- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- Extremely low air pressure that can result in an explosion or the leakage of flammable liquid or gas.

SAVE THESE INSTRUCTIONS

TABLE OF CONTENTS

Important safety instructions..... 2

Parts check list..... 6

Telephone layout 7

Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116 7

SIP 1-Line Cordless Colour Handset and
Charger - NGC-S3410HC..... 7

Analogue 1-Line Hidden Base 8

Installation..... 9

Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116 9

Analogue 1-Line Hidden Base 9

Base station installation..... 9

Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116
11

SIP 1-Line Cordless Colour Handset and
Charger - NGC-S3410HC..... 11

Handset Charger Installation 11

Handset Registration..... 12

Handset Deregistration..... 12

Handset battery charging..... 13

Replacing a Cordless Handset Battery 13

Set up 14

Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116 14

Operation..... 15

Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116 15

SIP 1-Line Cordless Colour Handset and
Charger - NGC-S3410HC..... 15

Using the cordless handset..... 15

Change handset screen language..... 15

Receive a call 15

Place a call 15

End a call..... 15

Hold 15

Speakerphone 15

Volume..... 15

Mute..... 15

Call waiting 15

Switching between calls 16

Speed dial..... 16

Message waiting indicator 16

Play messages..... 16

Find handset 16

Appendix 17

Troubleshooting..... 17

VTech Hospitality Limited Warranty Program
24

Maintenance..... 25

Disclaimer and Limitation of Liability..... 25

European Directives 25

Declaration of Conformity 25

Disposal of batteries and product 26

Technical specifications 27

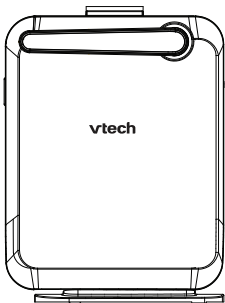
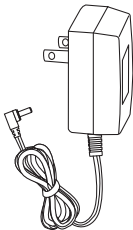
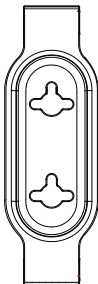
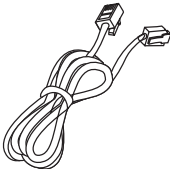
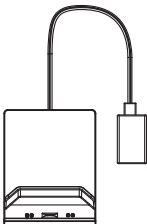
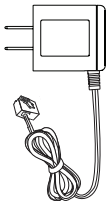
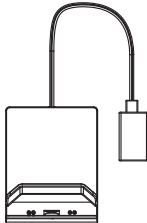
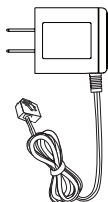
Analogue 1-Line Hidden Base with Cordless
Colour Handset and Charger - CTM-A2116 27

Analogue 1-Line Hidden Base 27

SIP 1-Line Cordless Colour Handset and
Charger - NGC-S3410HC..... 27

Parts check list

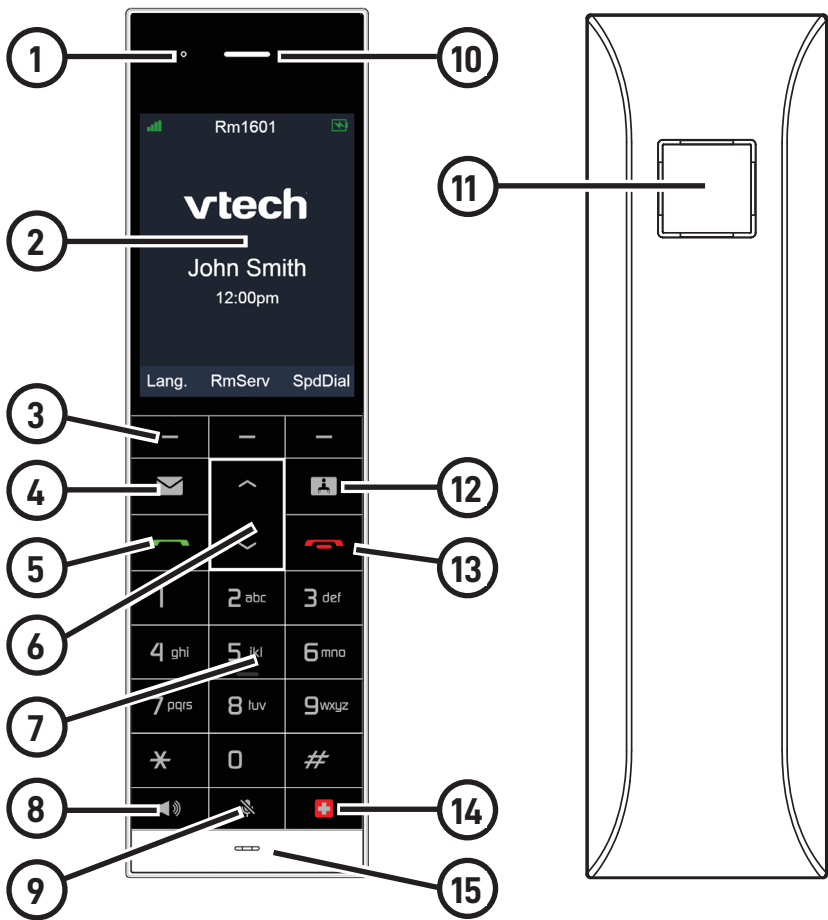
Items contained in the respective **cordless telephone** package:

MODEL NAME	MODEL NUMBER	PARTS INCLUDED			
		BASE STATION BASE STATION ADAPTER	BASE STATION WALL MOUNTING PLATE NETWORK CABLE	CORDLESS HANDSET AND HANDSET BATTERY (PREINSTALLED IN THE HANDSET)	HANDSET CHARGER HANDSET CHARGER ADAPTER
Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger	CTM-A2116	 	 	 	 
SIP 1-Line Cordless Colour Handset and Charger	NGC- S3410HC			 	 

Telephone layout

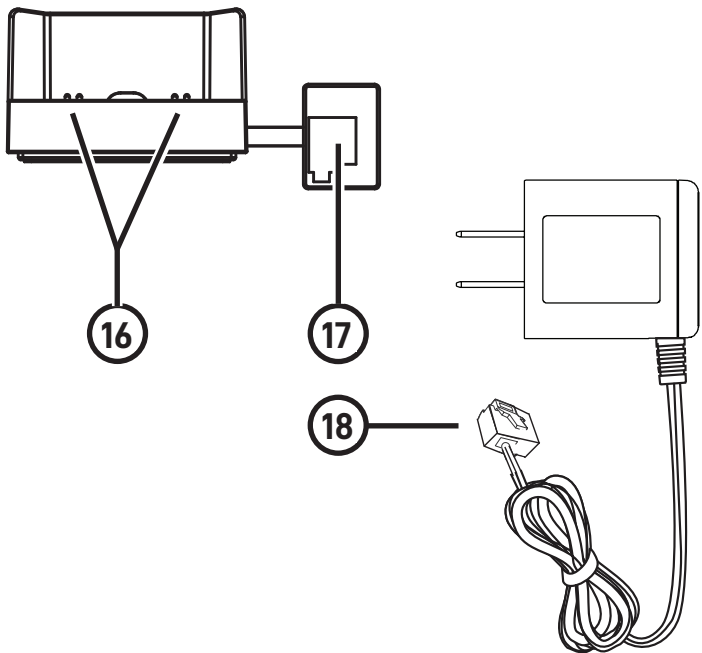
Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

SIP 1-Line Cordless Colour Handset and Charger - NGC-S3410HC



Handset

1	Battery charging light
2	Colour screen
3	Soft keys (3) Perform the action indicated by the on-screen labels.
4	MESSAGES key
5	TALK key
6	VOLUME / navigation keys
7	Numeric dial keys
8	SPEAKER key
9	MUTE key
10	Handset earpiece
11	Speakerphone
12	FRONT DESK key
13	OFF/Cancel key
14	EMERGENCY key
15	Microphone



Handset Charger and Adapter

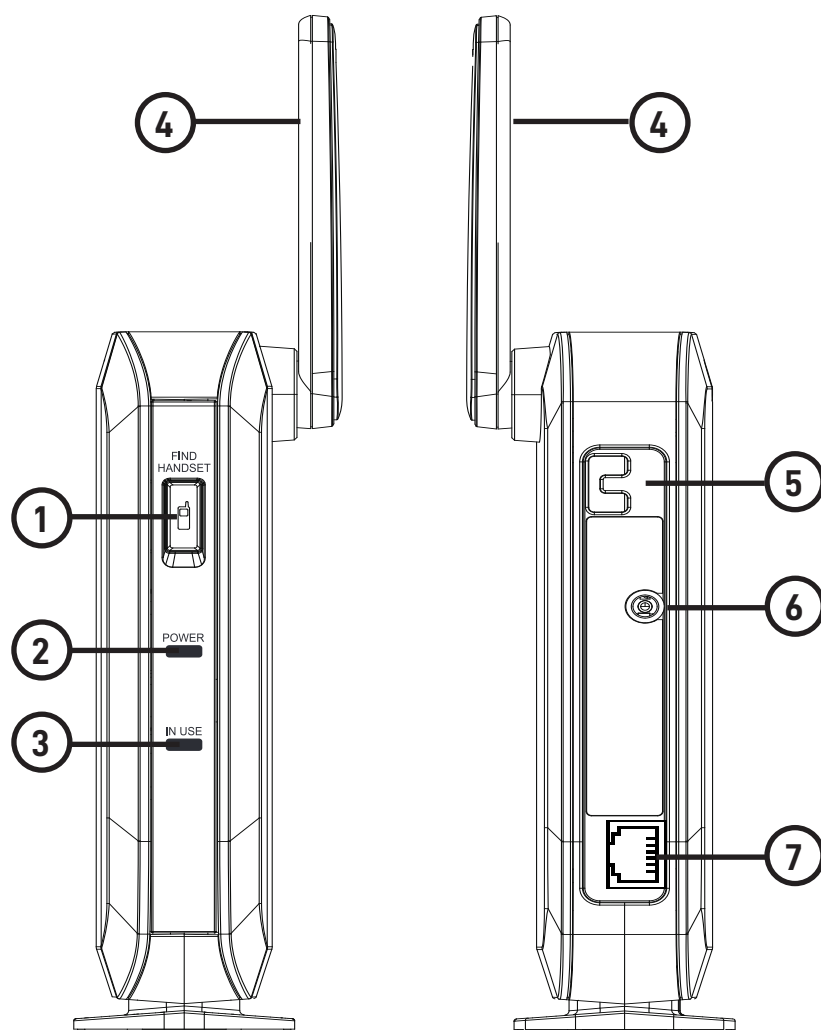
16	Charging poles
17	Modular jack socket
18	Modular jack

Screen Icons

	Signal strength indicator
	Battery strength indicator
	Battery is charging
	Ringer is silent

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

Analogue 1-Line Hidden Base



1	FIND HANDSET button. Short press (for less than 2 seconds) to find the handset by making it ring. Short press again to stop handset ringing.
2	POWER LED
3	IN USE LED
4	Antenna
5	Cable tie mount
6	AC adapter input
7	RJ11 telephone jack

Installation

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

Analogue 1-Line Hidden Base

BASE STATION INSTALLATION

This section assumes that your network infrastructure is established.

You can power the base station using a compatible VTech power adapter. Install the base station near a power outlet not controlled by a wall switch. The base station can be placed on a flat surface or mounted on a wall in a vertical or horizontal orientation.

To install the base station:

Plug one end of the telephone line cord into the RJ jack on the rear of the base station (marked by TO TEL), and plug the other end of the cord into your telephone wall jack.

Connect the supplied power adapter to the base station power jack.

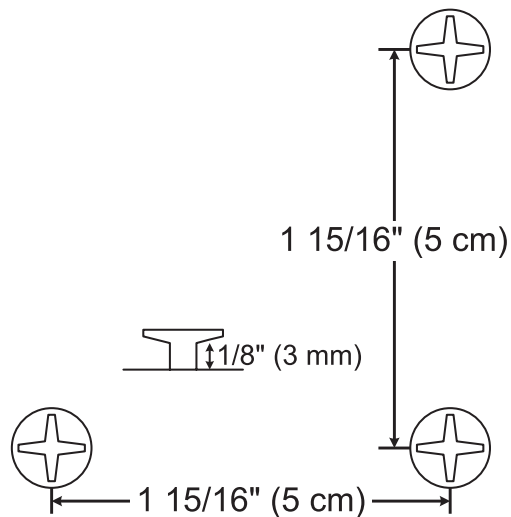
Plug the power adapter into an electrical outlet that is not controlled by a wall switch.

IMPORTANT INFORMATION

1. Use only a compatible VTech power adapter. To order a replacement power adapter, call +44 (0)1706 694 070 or email ukca@trustdistribution.com.
2. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

TO MOUNT THE BASE STATION ON THE WALL

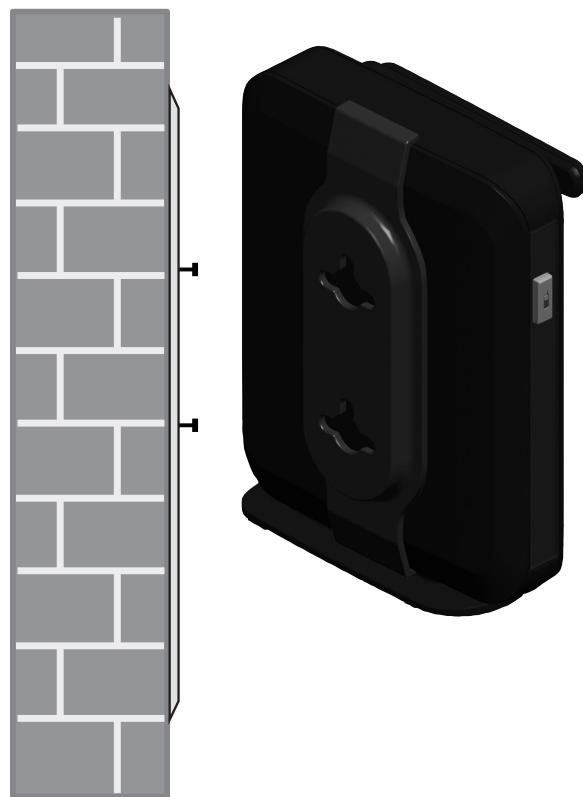
1. Install two mounting screws on the wall. Choose screws with heads larger than 5 mm (3/16 inch) in diameter (1 cm / 3/8 inch diameter maximum). The screw centers should be 5 cm (1 15/16 inches) apart vertically or horizontally.



2. Tighten screws until only 3 mm (1/8 inch) of the screws are exposed.
3. Attach the mounting plate to the top of the base station. Insert the tab into the slot and then push the plate in at the bottom of the base station until the mounting plate clicks into place.



4. Check to make sure the plate is secure at top and bottom. It should be flush with the base station body.
5. Place the base station over the mounting screws.



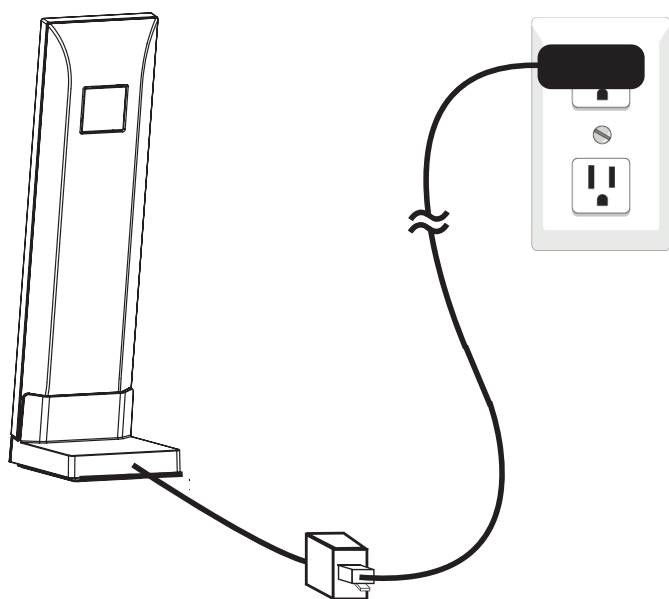
6. Connect the telephone line cord and power as described on page 9.

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

SIP 1-Line Cordless Colour Handset and Charger - NGC-S3410HC

HANDSET CHARGER INSTALLATION

- Install the handset charger as shown below.
- Make sure the supplied power adapter is securely plugged into an outlet not controlled by a wall switch.



- The battery is fully charged after 11 hours of continuous charging. For best performance, keep the handset in the handset charger when not in use.

⚠ CAUTIONS

Use only the supplied power adapter. The supplied power adapter is not designed for use in any other devices. Misuse of it on your other devices shall be prohibited. To order a replacement, call +44 (0)1706 694 070 or email ukca@trustdistribution.com.

INSTALLATION NOTES

Avoid placing the base station, handset, or handset charger too close to:

- Communication devices such as television sets, DVD players, or other cordless telephones
- Excessive heat sources
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting
- Excessive dust sources such as a workshop or garage
- Excessive moisture
- Extremely low temperature
- Mechanical vibration or shock such as on top of a washing machine or work bench

HANDSET REGISTRATION

Your cordless handset is preregistered to the base station. You do not need to register your cordless handset.

You can register additional cordless handsets to the base station. The Base station accommodates up to four CTM-A2116 or CTM-S2115 cordless handsets.

1. On the cordless handset, press the **Lang** soft key, and then the key sequence: *** 7 5 6 0 0 #**.

2. With **Registration** selected, press **OK**.

3. With **Register Handset** selected, press **Select**.

The handset displays the message "Long press the FIND HANDSET button on your base".

4. On the base station, press and hold the  / **FIND HANDSET** button for at least four seconds, then release the button. Both LEDs on the base station begin to flash.

The handset displays "Registering handset".

5. Enter the PIN and press **OK**. The default PIN is 1592.

The handset beeps and displays "Handset registered".

HANDSET DEREGISTRATION

1. When a registered cordless handset is idle, press the **Lang** soft key, and then the key sequence: *** 7 5 6 0 0 #**.

2. With **Registration** selected, press **OK**.

3. Press  or  to select **Deregister**, and then press **Select**.

4. Press  or  to select the handset you want to deregister, and then press **Select**.

NOTE: The handset you are currently using is indicated by **.

5. Enter the PIN and press **OK**. The default PIN is 1592.

The handset beeps and displays "HANDSET deregistered".

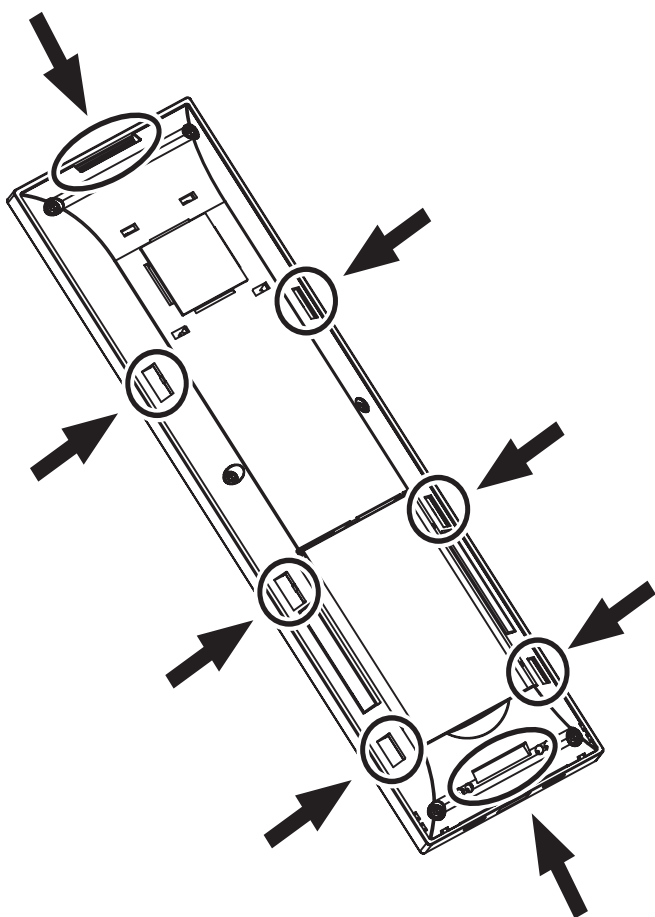
HANDSET BATTERY CHARGING

The battery must be fully charged before using the cordless handset for the first time. The battery charge light turns on when the cordless handset is charging on the handset charger. The battery is fully charged after 11 hours of continuous charging. For best performance, keep the cordless handset in the handset charger when not in use.

REPLACING A CORDLESS HANDSET BATTERY

The cordless handset battery is preinstalled. To replace the cordless handset battery, follow the steps below.

1. Use a narrow object to pry open the handset cover, so that you unsnap the tabs at the locations indicated below.



2. Place your thumb in the slot below the battery, and lift the battery out of the handset battery compartment.

3. Place the top of the battery in the handset battery compartment so that the battery connectors are aligned.
4. Push the bottom of the battery down into the battery compartment.
5. To replace the handset cover, align all the tabs on the handset cover against the corresponding grooves on the handset, then firmly push downward until all the tabs lock in the grooves.

⚠ CAUTIONS

There may be a risk of explosion if a wrong type of handset battery is used. Use only the supplied rechargeable battery or replacement battery. To order a replacement, call +44 (0)1706 694 070 or email ukca@trustdistribution.com.

Dispose of used batteries according to the instructions.

Set up

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

Default settings are indicated by asterisks (*).

SETTING	OPTIONS	ADJUSTABLE BY
Listening volume- Handset	1, 2, 3, 4, 5, 6*, 7	User and administrator
Ringer tone	Tone 1*	Administrator only

Operation

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

SIP 1-Line Cordless Colour Handset and Charger - NGC-S3410HC

USING THE CORDLESS HANDSET

When you use the keypad of the cordless handset, the handset keys are backlit.

CHANGE HANDSET SCREEN LANGUAGE

To change the display language of your handset colour screen:

1. Press **Lang**.
2. Press  or  to select a language.
3. Press **OK**.

RECEIVE A CALL

When there is an incoming call, the handset rings.

ANSWER A CALL USING THE CORDLESS HANDSET WHILE IT IS NOT ON THE HANDSET CHARGER

On the cordless handset, press **Ans** or  or .

- The  icon appears in the middle of the screen when in speakerphone mode.

ANSWER A CALL USING THE CORDLESS HANDSET WHILE IT IS CRADLED ON THE HANDSET CHARGER

Lift the cordless handset from the handset charger.

PLACE A CALL

1. On the cordless handset, use the keypad to enter the number.
 - Press **Delete** if you enter an incorrect digit.
2. Press **Dial** or  or .
3. To end the call, press **End** or  or place the handset in the charger.

END A CALL

Press  on the cordless handset or place it in the handset charger. The call ends when all handsets hang up.

HOLD

TO PLACE A CALL ON HOLD:

During a call, press **Hold** on the cordless handset.

To take the call off hold, press **Unhold**.

SPEAKERPHONE

During a call, press  on the cordless handset to switch between speakerphone mode and handset earpiece mode.

- The  icon appears in the middle of the screen when in speakerphone mode.

VOLUME

ADJUST THE LISTENING VOLUME

1. During a call, press  or  to adjust the listening volume.
2. Press **OK**.

ADJUST THE RINGER VOLUME

1. When the cordless handset is idle, press  or  to adjust the ringer volume.
2. Press **OK**.

MUTE

MUTE THE MICROPHONE

1. During a call, press  on the cordless handset.
 - The handset displays "Call Muted" when the mute function is turned on. You can hear the party on the other end but they cannot hear you.
2. Press  again to resume the conversation.

CALL WAITING

If receive an incoming call during an active call, you willll hear a call waiting tone. The phone also displays "Call waiting".

TO ANSWER THE INCOMING CALL:

- Press **Ans** on the cordless handset.
The active call is put on hold.

TO IGNORE THE INCOMING CALL:

- Do nothing.

SWITCHING BETWEEN CALLS

If you have an active call and another call on hold, you can switch between the two calls.

1. Press **Flash** to put the active call on hold, and resume the held call.
2. To end the active call, press **End** or .

The other call will remain on hold.

3. Press **Unhold** to take the call off hold.

SPEED DIAL

To dial a speed dial number:

1. Press **SpdDial**.
2. Press  or  to select a speed dial entry.
3. Press **OK**.

Alternatively, you can press a speed dial key ( or ), or press a speed dial soft key (for example, **RmServ**).

MESSAGE WAITING INDICATOR

When a new voice message is received, the handset displays " New msg" on the screen.

PLAY MESSAGES

1. When the phone is idle, press .
- The handset dials the voicemail access number.
2. Follow the voice prompts to play your messages.

FIND HANDSET

Use this feature to find all registered cordless handsets.

TO START PAGING:

Press  / **FIND HANDSET** on the base station

when the phone is not in use. All idle cordless handsets beep for 60 seconds.

TO END PAGING:

- Press  / **FIND HANDSET** again on the base station.
- OR-
- Press  on the cordless handset.

Appendix

Troubleshooting

If you have difficulty with the telephones, please try the suggestions below. For customer service, call +44 (0)1706 694 070 or email ukca@trustdistribution.com.

FOR CORDLESS TELEPHONE

QUESTION	SUGGESTIONS
The telephone does not work at all.	• Make sure the power adapter is connected to the base station power jack, and plugged into an electrical outlet that is not controlled by a wall switch. • Make sure the telephone line cord is plugged into the NET port of the base station and the telephone wall jack. • Make sure the handset battery is installed and charged correctly (page 13). For optimum daily performance, return the cordless handset to the handset charger after use. • Unplug the telephone line cord from the telephone wall jack. Wait for approximately 15 seconds, then plug it back in. • Charge the battery in the cordless handset for up to 11 hours. • If the battery is completely depleted, charge the battery for at least 30 minutes before use. • Remove the battery and then install it again. If that still does not work, it may be necessary to purchase a new battery. • Disconnect the base station from the telephone wall jack and connect a working telephone. If the other telephone does not work, the problem is probably in the wiring or telephone service. Contact your telephone service provider (charges may apply).

QUESTION	SUGGESTIONS
There is no dial tone.	• Try all the above suggestions. Make sure there is a dial tone before dialing. It is normal if the cordless handset takes a second or two to synchronize with the base station before producing a dial tone. Wait an extra second before dialing. • Eliminate any background noise. Mute the telephone before dialing, if applicable, or dial from another room in your unit with less background noise. • If other telephones in your hotel are having the same problem, the problem is in the wiring or telephone service. Contact your telephone service provider (charges may apply).
I cannot dial out.	• Try all the above suggestions.
The Speed Dial key does not work at all.	• The Speed Dial key may not be properly programmed. Refer to page XX for details.
The LOW BATTERY icon  or the EXTREMELY LOW BATTERY icon  appears at the top of the cordless handset screen.	• Place the cordless handset in the handset charger for recharging. • Remove the battery and then install it again, and use it until fully depleted. Then charge the cordless handset in the handset charger for up to 11 hours. • If the above measures do not correct the problem, replace the battery.

QUESTION	SUGGESTIONS
The battery does not charge in the cordless handset or the battery does not accept charge.	• Make sure the cordless handset is placed in the handset charger correctly. The battery charging light should be on. • Remove the battery and then install it again. Charge it for up to 11 hours. • If the cordless handset is in the handset charger but the battery charging light is not on, refer to The battery charging light is off below. • If the battery is completely depleted, charge the cordless handset for at least 30 minutes before use. • If the above measures do not correct the problem, replace the battery.
The battery charging light is off.	• Clean the charging contacts on the cordless handset and/or handset charger each month with a pencil eraser or a dry non-abrasive fabric. • Make sure the power adapter and telephone line cord are plugged in correctly and securely. • Unplug the power adapter. Wait for 15 seconds before plugging it back in. Allow up to one minute for the cordless handset and the telephone base to reset.

The telephone does not ring when there is an incoming call.

- Make sure the ringer volume is turned up on the cordless handset.
- Make sure the power adapter is connected to the base station power jack, and plugged into an electrical outlet that is not controlled by a wall switch.
- Make sure the telephone line cord is plugged into the NET port of the base station and the telephone wall jack.
- The cordless handset may be too far from the base station. Move it closer to the base station.
- Adjust the setting of RF transmission power (page XX). It may be out of range.
- If other telephones in your hotel are having the same problem, the problem is in the wiring or telephone service. Contact your telephone service provider (charges may apply).
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.
- Test a working telephone at the telephone wall jack. If the other telephone has the same problem, the problem is in the telephone wall jack. Contact your telephone service provider (charges may apply).
- The telephone line cord may be defective. Install a new telephone line cord.
- Remove the handset battery and then install it again. Then place the cordless handset in the handset charger. Wait for the handset to synchronise with the base station. Allow up to one minute for this to take place.

QUESTION	SUGGESTIONS
The cordless handset beeps and is not performing normally.	• Reset the telephone base by unplugging the electrical power to the base. Wait for 15 seconds and plug it back in again. Allow up to one minute for the cordless handset and the telephone base to synchronize. • Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.

There is interference during a telephone conversation, or the call fades in and out when I am using the cordless handset.

- The cordless handset may be out of range. Move the handset closer to the base station or adjust the setting of RF transmission power. Refer page xx for details.
- Appliances or other cordless telephones plugged into the same circuit as the telephone base can cause interference. Try moving the appliance or the telephone base to another outlet.
- Other electronic products such as HAM radios and other DECT phones can cause interference with your cordless phone. Try installing your phone as far away as possible from these types of electronic devices.
- If the telephone is plugged in with a modem or a surge protector, plug the telephone (or modem/surge protector) into a different location. If this doesn't solve the problem, relocate the telephone or modem farther apart from each other, or use a different surge protector.
- The location of the telephone base can impact the performance of the cordless phone. For better reception, install the telephone base in a centralized location within the room, away from walls or other obstructions.
- Disconnect the telephone base from the telephone wall jack and plug in a corded telephone. If calls are still not clear, the problem is probably in the wiring or telephone service. Contact your telephone service provider
- If other telephones in your hotel are having the same problem, the problem is in the wiring or telephone service. Contact your telephone service provider (charges may apply).

QUESTION	SUGGESTIONS
I hear other calls when using the telephone.	• Disconnect the base station from the network wall jack and connect a different working telephone. If calls are still not clear, the problem is probably in the wiring or telephone service. Contact your telephone service provider (charges may apply).
I hear noise on the cordless handset and the keys do not work.	• Make sure the telephone line cord is plugged in correctly and securely.
Common cure for electronic equipment.	• If the telephone is not responding normally, put the cordless handset in the handset charger. If it does not fix the problem, try the following (in the order listed): 1. Disconnect the power to the base station. 2. Disconnect the battery on the cordless handset. 3. Wait a few minutes before connecting power to the base station. 4. Install the battery again and then place the cordless handset in the handset charger. 5. Wait for the cordless handset to synchronise with the base station. Allow up to one minute for this to take place.

Appendix

VTech Hospitality Limited Warranty Program

VTech Communications, Inc., the manufacturer of VTech Hospitality Product ("Product"), warrants to the holder of a valid proof of purchase ("end user" or "you") that the Product and all accessories provided by VTech in the Product's package are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the Product's operating instructions. The limited warranty extends to the end user of this Product and applies only if such Product is purchased through a local distributor /dealer. The limited warranty period for this Product is determined based on the following:

5 YEARS – ANALOG MODELS

- All Classic Models – corded and cordless
- All Contemporary Models – corded and cordless
- All TrimStyle Models

2 YEARS – SIP NON-DISPLAY MODELS

- All Classic Models – corded and cordless
- All Contemporary Models – corded and cordless
- All TrimStyle Models

During the limited warranty period, VTech's authorised service representative will repair or replace, at VTech's option, without charge, a Product that is not free from defects in materials and workmanship. If VTech's authorised service representative repairs the Product, new or refurbished replacement parts may be used. If the Product is replaced, it may be replaced with a new or refurbished Product of the same or similar design. Repair or replacement of Product, at VTech's option, is the exclusive remedy.

The limited warranty period for the Product begins on the date that the end user takes possession of the Product. This limited warranty also applies to repaired or replacement Products for a period of either: (a) 90 days from the date the repaired or replacement Product is shipped to you; or (b) the time remaining on the original limited warranty as described above; whichever is longer.

This limited warranty does not cover:

1. Product or parts that have been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion; or
2. Product that has been damaged due to repair, alteration or modification by anyone other than an authorised service representative of VTech; or
3. Product to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
4. Product to the extent that the problem is caused by use with non-VTech accessories; or
5. Product whose warranty/quality stickers, product serial number plates or electronic serial

Maintenance

TAKING CARE OF YOUR TELEPHONE

Your telephone contains sophisticated electronic parts, so it must be treated with care.

AVOID ROUGH TREATMENT

Place the handset down gently. Save the original packing materials to protect your telephone if you ever need to ship it.

AVOID WATER

Your telephone can be damaged if it gets wet. Do not use the handset outdoors in the rain, or handle it with wet hands. Do not install the base station near a sink, bathtub or shower.

ELECTRICAL STORMS

Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electrical appliances during storms.

CLEANING YOUR TELEPHONE

Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or mild soap. Do not use excess water or cleaning solvents of any kind.

Disclaimer and Limitation of Liability

VTech Communications, Inc. and its suppliers assume no responsibility for any damage or loss resulting from the use of this user's manual. VTech Communications, Inc. and its suppliers assume no responsibility for any loss or claims by third parties that may arise through the use of this product. VTech Communications, Inc. and its suppliers assume no responsibility for any damage or loss caused by deletion of data as a result of malfunction, dead battery, or repairs. Be sure to make backup copies of important data on other media to protect against data loss.

REMEMBER THAT ELECTRICAL APPLIANCES CAN CAUSE SERIOUS INJURY IF USED WHEN YOU ARE WET OR STANDING IN WATER. IF THE BASE STATION SHOULD FALL INTO WATER, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND/OR TELEPHONE LINE CORD FROM THE WALL. THEN REMOVE THE TELEPHONE BY THE UNPLUGGED CORDS.

European Directives

This equipment is compliant with 2014/53/EU (RED) and 2011/65/EU (ROHS).

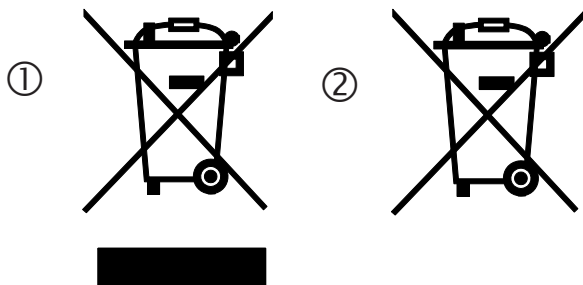
Declaration of Conformity

The Declaration of Conformity may be obtained from:
www.vtechhotelphones.com.



Disposal of batteries and product

These symbols (①, ②) on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries must not be mixed with general household waste.



For proper treatment, recovery and recycling of old products and batteries, please take them to applicable collection points in accordance with your national legislation.

By disposing of them correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment.

For more information about collection and recycling, please contact your local municipality. Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

PRODUCT DISPOSAL INSTRUCTIONS FOR BUSINESS USERS

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

INFORMATION ON DISPOSAL IN OTHER COUNTRIES OUTSIDE THE EUROPEAN UNION

These symbols (①, ②) are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

NOTE FOR THE BATTERY SYMBOL

This symbol (②) might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.

Technical specifications

Analogue 1-Line Hidden Base with Cordless Colour Handset and Charger - CTM-A2116

Analogue 1-Line Hidden Base

SIP 1-Line Cordless Colour Handset and Charger - NGC-S3410HC

Frequency control	Crystal controlled PLL synthesiser
Transmit frequency	Handset: 1921.536-1928.448 MHz Base Station: 1921.536-1928.448 MHz
Channels	5
Nominal effective range	Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.
Power requirement	Handset: 3.7V 1000mAH, Li-ion Battery Base station: 6V DC @400mA Handset charger: 6V DC @450mA

Index

A

Answer a call 15

B

Battery 13, 26, 27
charging 13

C

Call waiting 15

D

Deregistration, Handset 12

E

End a call 15

F

Find handset 8, 16

H

Handset battery 13
installation 13

Handset deregistration 12

Handset registration 12

Hold 15

I

Important safety instructions 2

Installation 9
Base station 9
Handset Battery 13
Handset charger 11

L

Limited Warranty 25

Listening volume 15

M

Message Waiting LED 16

Mute 15

P

Place a call 15

Play messages 16

R

Receive a call 15

Registration, Handset 12

Ringer volume 15

S

Speakerphone 15

Speed dial 16

T

Technical specification 27

Troubleshooting 17

U

Unhold 15

V

Voicemail 16

Volume 15
Listening 15
Ringer 15

W

Wall mount 10

Warranty 24

FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. and base should be operated with distance greater than 20cm between the radiator& your body

ISED Warning

This device complies with Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil n' doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm for base

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm. la base

The device has been tested and comply with ISED SAR limits.

L'appareil a été testé et est conforme aux restrictions ISED SAR.



Specifications are subject to change without notice.

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CTM-A2116_NGC-S3410HC_UG_V1_CEC_EU-UK_2021.09.28