

Modern styling, small footprints, experience cordless convenience and a 2.8-inch color display handset





**NGC-C3416HC** (Silver & Black)  
NGC-C5106+C5016  
1-Line SIP Cordless Color Accessory  
Handset with Charger



**CTM-S2116** (Silver & Black)  
1-Line SIP Hidden Base with 1  
Cordless Color Handset and Charger



**CTM-S2110** (Matte Black)  
1-Line SIP Hidden Base

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## KEY FEATURES

- Handset with antibacterial plastic inhibits 99.9% of bacteria growth
- 2.8-inch color display handset
- Scrolling list of programmable speed dials on display
- 3 dedicated physical service keys (message, front desk, emergency)
- Real time clock, room number, and guest name programming available
- Remote configuration: program network parameters remotely to avoid disturbing guests
- Hidden Base allows for flexible room placement and reduces cabling costs
- The flexibility to mix and match up to 4 accessory handsets
- Supports up to three Snom M1 SIP DECT repeaters to extend the range up to 500 feet
- Supports up to two handsets behind the M1 DECT repeater connection



## CORDLESS FEATURES

- DECT 6.0\* technology eliminates interference from wireless networks and other wireless devices for superior sound quality
- Built-in speakerphone on cordless handset
- Handset Battery Life: Up to 7 hours of talk time with 5 days of standby time
- Expandable Cordless System: up to a total of 4 cordless handsets
- Backlit handset dialpad
- Adjustable RF transmission power prevents interference
- Calls are digitized and encrypted making eavesdropping nearly impossible
- Low battery indicator on cordless handset for easy maintenance
- Quickly locate all cordless handsets in the system using the Find Handset key
- Answer a call by simply picking up the handset from the charger

## PHONE FEATURES

- Base unit supports PoE or local power
- Pass Thru Ethernet Port (10/100)
- Supports VLAN Tagging
- Dedicated EMERGENCY, MESSAGE, and FRONT DESK buttons, plus customizable scrolling speed dial list on display
- Hearing-aid compatible
- Multi-step volume control for ringer, handset, and speakerphone
- Base unit: Desk or wall-mountable
- Sturdy, solid construction ensures phone stays in place on the desk or nightstand
- Environmentally friendly RoHS program reduces the use of hazardous substances including lead, mercury, and cadmium
- SIP configuration tool for easy mass deployment

**SPECIFICATIONS**

- Handset Colors: Silver & Black
- Base Color: Matte Black
- Message Waiting Signal Type: SIP RFC 3261
- Radio Frequency Baseband: Available in DECT 1.8GHz\*\*, DECT 1.9GHz\*
- Ethernet Port: Fast ethernet port x2
- Base Power Source: PoE or local power (sold separately)
- Charger C5016: Local power
- Humidity: 65% ± 20%
- Temperature: 25°C ± 10°C
- 2-year limited warranty

**CERTIFICATIONS**

- HAC
- FCC Part 15 Class B
- FCC Part 68
- IC
- UL/cUL
- CE\*\*
- RoHS
- Energy Star®\* - NGC-C3416HC

<b>CORDS &amp; ACCESSORIES</b>	<b>CTM-S2116</b>	<b>CTM-S2110</b>	<b>NGC-C3416HC</b>
Standard LAN Cable w/RJ45 Connectors (Base)	6'6" (2 meters)	6'6" (2 meters)	—
Wall Mount for Base	Included	Included	—
Handset Charger w/Power Cord	Included	—	Included
Power Adapter (Handset Charger)	Included	—	Included
Handset Battery	Included	—	Included

**PRODUCT PART NUMBERS** (Part numbers beginning with 80-H0 are for US and Canadian markets only)

CTM-S2116	80-H0FT-06-000
CTM-S2110	80-H0EG-15-000
NGC-C3416HC	80-H0F9-06-000
Snom M1 Repeater	80-S097-00

**DIMENSIONS**

Phone Measurements	INCHES	CENTIMETERS	WEIGHT
CTM-S2116 (Handset + Charger)	7.32" x 1.97" x 2.48"	18.6cm x 5cm x 6.3cm	1.4lbs (645g)
CTM-S2110 (Base)	4.33" x 1.57" x 8.66"	11cm x 4cm x 22cm	.6lb (288g)
NGC-C3416HC (Handset + Charger)	7.5" x 1.99" x 2.5"	19cm x 5cm x 6.3cm	.8lb (357g)
NGC-C5106 Handset	7.09" x 1.98" x .57"	18cm x 5cm x 1.5cm	.3lb (141g)
C5016 Charger	1.26" x 1.97" x 2.48"	3.2cm x 5cm x 6.3cm	.5lb (216g)
<b>Carton Measurements (4 per carton)</b>			
CTM-S2116 (Base + Handset + Charger)	10.35" x 8.62" x 8.27"	26.3cm x 21.9cm x 21cm	7.5lbs (3.4kg)
CTM-S2110	10.47" x 6.26" x 6.93"	26.6cm x 15.9cm x 17.6cm	3.3lbs (1.5kg)
Carton Measurements (24 per carton)			
NGC-C5016	13.86" x 8.5" x 8.35"	35.2cm x 21.6cm x 21.2cm	TBD
C5016	12.6" x 8.82" x 7.88"	32cm x 22.4cm x 20cm	TBD