

**SIP Guest Room Phones
Power Consumption**



Power Consumption Requirements for VTech Hospitality SIP Phones

A PoE class spectrum of Class 2

Corded Phone

CTM-S2315

Power consumption

1-Line

- Standby (Minimum): **2.96W (61.8mA)**
- Talking in speakerphone mode: **3.05W (63.7mA)**
- Ringing at maximum volume (Maximum) **3.18W (66.3mA)**

NG-S3211/NG-S3211W

Power consumption

1-Line

- Standby (Minimum): **2.01W (42mA)**
- Talking in speakerphone mode: **2.11W (44mA)**
- Ringing at maximum volume (Maximum): : **2.2W (46mA)**

S2210-L/S2220-L & S2210/S2220

Power consumption

1-Line/2-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging) : **1.4W (28.5mA)**
- Talking in speakerphone mode (computer connected and no device charging): **2.1W (43.6mA)**
- Ringing at maximum volume (Maximum, computer connected and device charging): **5.6W (114mA)**

CTM-S2212/S2210-X

Power consumption

1-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **1.87W (39mA)**
- Talking in speakerphone mode (no computer connected or device charging): **1.92W (40mA)**
- Ringing at maximum volume (Maximum, no computer connected or device charging): **2.11W (44mA)**

S2211-L/S2221-L & S2211/S2221

Power consumption

1-Line/2-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **1.5W (29.2mA)**
- Talking in speakerphone mode (computer connected and no device charging): **1.9W (38.0mA)**
- Ringing at maximum volume (Maximum, computer connected and device charging): **5.9W (119mA)**

CTM-S2213/S2211-SPK

Power consumption

1-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **1.92W (40mA)**
- Talking in speakerphone mode (no computer connected or device charging): **2.11W (44mA)**
- Ringing at maximum volume (Maximum, no computer connected or device charging): **2.28W (47.5mA)**

Power Consumption Requirements for VTech Hospitality SIP Phones

A PoE class spectrum of Class 2

Cordless Phone

CTM-S2115/CTM-S2125

Power consumption

1-Line/2-Line, Hidden Base

• Standby (Minimum):	2.31W (48.1mA)
• Cordless handset charging:	2.33W(48.5mA)
• Talking on cordless handset:	2.38W (49.5mA)
• Ringing at maximum volume (Maximum):	2.41W(50.2mA)

CTM-S2116

Power consumption

1-Line, Hidden Base

• Standby (Minimum):	2.36W (49.2mA)
• Cordless handset charging:	2.4W (50mA)
• Talking on cordless handset:	2.49W (51.9mA)
• Ringing at maximum volume (Maximum):	2.5W (52mA)

CTM-S2415/CTM-S2425

Power consumption

1-Line/2-Line

• Standby (Minimum):	3.11W (64.9mA)
• Cordless handset charging while base standby	3.9W (81.3mA)
• Talking on base in speakerphone mode while no cordless handset charging:	3.34W (69.7mA)
• Talking on base in speakerphone mode while cordless handset charging:	4.16W (86.7mA)
• Talking on cordless handset:	3.24W (67.5mA)
• Ringing at maximum volume (Maximum):	3.31W (69.1mA)

NG-S3411/ NG-S3411W

Power consumption

1-Line

• Standby (Minimum):	2.49W(51.9mA)
• Cordless handset charging while base standby:	4.77W(99.4mA)
• Talking on base in speakerphone mode while no cordless handset charging:	2.7W(56.2mA)
• Talking on base in speakerphone mode while cordless handset charging:	4.98W(103.8mA)
• Talking on cordless handset:	2.65W(55.2mA)
• Ringing at maximum volume (Maximum):	2.68W(55.8mA)

Power Consumption Requirements for VTech Hospitality SIP Phones

A PoE class spectrum of Class 2

Cordless Phone

CTM-S2411/CTM-S2421 & S2410/S2420

Power consumption

1-Line/2-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **1.5W (30.5mA)**
- Talking in speakerphone mode (computer connected and no device charging): **2.1W (42.3mA)**
- Ringing at maximum volume (Maximum, computer connected and device charging): **6.2W (126mA)**

CTM-S2412/S2411-X

Power consumption

1-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **2.78W (58mA)**
- Cordless handset charging while base standby (no computer connected or device charging): **2.97W (62mA)**
- Talking on base in speakerphone mode while no handset charging (no computer connected or device charging): **1.9W (38.0mA)**
- Talking on base in speakerphone mode while handset charging (no computer connected or device charging): **2.74W (57.1mA)**
- Talking on cordless handset (no computer connected or device charging): **2.52W (52.6mA)**
- Ringing at maximum volume (Maximum, no computer connected or device charging): **4.72W (98.3mA)**

LS-S3410 and LS-S3420

Power consumption

1-Line/2-Line, Supports Data port and USB port

- Standby (Minimum, no computer connected or device charging): **1.71W (35.7mA)**
- Talking in speakerphone mode (computer connected and no device charging): **1.86W(38.7mA)**
- Ringing at maximum volume (Maximum, no computer connected or device charging): **1.95W (40.7mA)**