# Solutions Guide



Commitment to Quality



**Complete Product Families** 





**CORPELCO**™

# Series CALLER ID TELEPHONE



Features	2700	2720	2730
➤ Single-Line			
Two-Line			
Caller ID with Call Waiting			
▶ 99 CID Memory			
<ul> <li>▼ Wide Angle LCD</li> <li>3-Line Liquid Crystal Display</li> <li>Wide Angle (Super Twist)</li> <li>Tri-Lingual: English, Spanish and French</li> <li>Displays Caller Name, Phone Number and Time/Date</li> <li>Real Time Clock and Conversation Duration Timer (CID Service Not Required)</li> <li>Displays Active Line</li> <li>▼ Voice Mail Indication</li> </ul>			
FSK 90 Volt Stutter 24 Volt			
Mute			
Hold			
Hold (PBX)			
On Hook Predial			
Directory Name Match			
▶ 10 Direct Memories			
Flash			
Redial - Last 10 Numbers			
► Conference			
Data Port			
► Speakerphone			
2.5 mm / RJ Type Headset Jack			
Desk / Wall Mountable			
▶ 9V DC Adaptor			
► Standard Pack	8	8	8
Standard Weight Per Pack	28#	29#	25#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### **COLOR KEY\*\***

5th and 6th digits in model number Black - 00 Available in Black.

# 113 years of Quality Products







	The state of the s	
Features	2740	<i>2750</i>
▶ Up to 4 Lines		
Expands to 16 Stations		
> 3 Way Conference		
Speakerphone		
Flash		
► Hold		
► Mute		
▶ Transfer		
Selectable Ring Tones (7)	_	
► Memory Dial		
► Toll Restriction		
Call Privacy On/Off		
► Intercom		
Paging		
Do Not Disturb		
▶ Redial List		
► Automatic Line Selection		
▶ Backlit LCD		
Type II CID		
Call Timer		
Directory (40 number)		
Line Reserve		
Static memory		
➤ Volume Control		
Headset (2.5mm)		
▶ 5 Direct Memories		
► Auto Attendant		
➤ Voice Mail		
► Standard Pack	4	4
Standard Weight Per Pack	16#	16#

COLOR KEY\*\*

Black - 00 5th and 6th digits in model number Available in Black.



Module to allow connection of an Analog Device (i.e., cordless phone) to a 2740 or 2750 Telephone

Standard Pack - 10 Standard Wt. / Pack - 20.5#



**2743** Model 2743FM000PAK

Adds: Music on Hold, External Paging or Door Monitor

Standard Pack - 10 Standard Wt. / Pack - 24.5#

# eries caller id telephone

Multi-Feature Speaker Telephone

Multi-Feature Telephone



Two-Line Telephone



**9120**Model 912000TP227M

**9125**Model 912500TP227S

**9225**Model 922500TP227S

Features	9120	9125	9225
Lines	1	1	2
Caller ID with Call Waiting			
▶ 99 CID Memory			
Trilingual Caller ID (English/Spanish/French)			
▶ 3 Line Blue Backlit Display			
► Voice Message Waiting Indicator/FSK			
Mute			
► Hold			
Speed Dial Locations (one touch)	2	13	10
Speed Dial Locations (two touch)	10	10	10
Flash			
► Redial			
Speakerphone			
▶ 2.5mm Headset Jack			
► Adjustable Stand			
► Desk/Wall Mountable			
► Hearing Aid Compatible			
One Touch Call Forward			
Call Waiting Off Button			
► End Call Button			
► Conference			
Clear Message Button			
► Speaker Volume Control			
► Handset Volume Control			
Ringer Low / High / Off			
▶ Pause			
► Standard Pack	8	8	8
► Standard Weight Per Pack	24 lbs	25 lbs	27 lbs

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### COLOR KEY\*\*

5th and 6th digits in model number Black - 00 Available in Black.

## Service with Solutions

# Enhanced Colleague<sup>™</sup> Series Smart Solutions

Multi-Feature Telephone Disposition Plus Telephone Two-Line Telephone Line Powered Telephone







*2200* 



Model 2220\*\*TP227E



Model 2211\*\*TP227E

Features   2210   2200   2220   2211	
Two-Line Caller ID with Call Waiting 60 Message CID Memory 80 Message CID Memory 99 Message CID Memory Wide Angle LCD 3 Line Ratchet-Type Backlit Wide Angle (Super Twist) Bi-Lingual** Tri-Lingual* Icons: New Call, Repeat Call	
Two-Line Caller ID with Call Waiting 60 Message CID Memory 80 Message CID Memory 99 Message CID Memory Wide Angle LCD 3 Line Ratchet-Type Backlit Wide Angle (Super Twist) Bi-Lingual** Tri-Lingual* Icons: New Call, Repeat Call	
■ 60 Message CID Memory ■ 80 Message CID Memory ■ 99 Message CID Memory ■ Wide Angle LCD ■ 3 Line Ratchet-Type ■ Backlit ■ Wide Angle (Super Twist) ■ Bi-Lingual** Tri-Lingual* ■ Icons: New Call, Repeat Call	
■ 60 Message CID Memory ■ 80 Message CID Memory ■ 99 Message CID Memory ■ Wide Angle LCD ■ 3 Line Ratchet-Type ■ Backlit ■ Wide Angle (Super Twist) ■ Bi-Lingual** Tri-Lingual* ■ Icons: New Call, Repeat Call	
80 Message CID Memory 99 Message CID Memory Wide Angle LCD 3 Line Ratchet-Type Backlit Wide Angle (Super Twist) Bi-Lingual** Tri-Lingual* Icons: New Call, Repeat Call	
Wide Angle LCD  3 Line Ratchet-Type  Backlit  Wide Angle (Super Twist)  Bi-Lingual** Tri-Lingual*  Icons: New Call, Repeat Call	
3 Line Ratchet-Type  Backlit  Wide Angle (Super Twist)  Bi-Lingual** Tri-Lingual*  Icons: New Call, Repeat Call	
Backlit Wide Angle (Super Twist) Bi-Lingual** Tri-Lingual* Icons: New Call, Repeat Call	
Wide Angle (Super Twist)     Bi-Lingual** Tri-Lingual*     Icons: New Call, Repeat Call	
Bi-Lingual** Tri-Lingual*  Icons: New Call, Repeat Call	
Icons: New Call, Repeat Call	
Forward Call, Toll Call and MW	
▶ Disposition Buttons	
▼ Voice Message Indication ■ ■ ■	
FSK	
Stutter	
90 Volt / 24 Volt	
▶ Speakerphone	
▶ Mute with LED ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	
▶ Electronic Hold	
▶ 10 Direct Memories	
Flash	
Redial	
► High Profile Ring Indicator	
► Multi-Step Volume Control	
Data Port	
► Tone/Pulse Switchable	
▼ Dual Headset Jacks ■ ■ ■	
Standard Operator RJ Type	
Standard Cell Phone 2.5mm	
Conference	
► Standard Pack 8 8 8	
► Standard Weight Per Pack 23# 23# 23# 23#	

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### **COLOR KEY\*\***

5th and 6th digits in model number

Frost - 21

Black - 00

Available in both colors

# **Colleague**<sup>™</sup> Family

### **Smart Solutions**

Basic Telephone

Memory Plus Telephone

Speakerphone

Two-line Speakerphone



**2201** Model 2201\*\*VBA27F



**2202** Model 2202\*\*VBA27S



**2203** Model 2203\*\*VBA27S



**ZZU3** Model 2205\*\*VBA27S

Features	2201	2202	2203	2205
Last Number Redial				
▼ Flash ■ 100-300-600mS		-		
<ul><li>▼ Message Waiting Lamp</li><li>90 Voltage</li></ul>		-		
► Handset Volume Control				
▼ Hook Delay Positive Line Disconnect				
► A-Lead				
Data Jack				
► Hearing Aid Compatible				
▼ Hold with LED Indicator				
Flip-Flop Type				
► Desk / Wall Mountable				
Customized Faceplate Available				
▶ 10 One-Touch Programming Memory				
▼ Mute with LED Indicator				
Flip-Flop Type				
► Hands-Free Speakerphone w/LED Indicator				
► Headset Control Switch				
Line In-Use Status with LED Indicator				
► Conference				
Two Telephone Lines				
► Tone/Pulse Switchable				
► Standard Pack	8	8	8	8
Standard Weight Per Pack	23#	23#	23#	23#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### **COLOR KEY\*\***

5th and 6th digits in model number

Frost - 21 Black - 00

Available in both colors.

# 113 years of Quality Products

# Medallion caller id telephone



Features	3200	3220
► Single-Line		
Two-Line		
Caller ID with Call Waiting		
● ► 100 CID Memory, E2PROM Design		
► Electronic LCD Contrast Adjust		
▼ Wide Angle LCD		
3-Line Liquid Crystal Display		
Wide Angle (Super Twist)		
Tri-Lingual: English, Spanish and French		
<ul> <li>Icons: New Call, Repeat Call, Forward Call,</li> </ul>		
Toll Call, Blocked Call, Unknown Call and MW		
<ul> <li>Displays Caller Name, Phone Number and Time/Date</li> </ul>		
Real Time Clock and Conversation Duration Timer		
(CID Service Not Required)		
Displays Active Line		
▼ Voice Mail Indication		
<ul><li>FSK</li><li>90 Volt</li></ul>		
<ul><li>Stutter</li><li>24 Volt</li></ul>		
Mute with LED		
▶ DTMF Dialing		
► Electronic Hold		
On Hook Predial		
Directory Name Match		
● ▶ 10 Direct Dial Memories with up to 24 Digits		
Flash, Programmable		
● ► Enhanced Redial, Last 10 Called Numbers		
5 Selectable Ringer Cadences		
8-Step Ringer Volume Control		
▶ 4-Step Volume Control		
Data Port		
► Tone/Pulse Switchable		
2.5mm Headset Jack		
6 Programmable Area Codes		
Conference		
► Speakerphone		
Desk/Wall Mountable		
Standard Pack	8	8
Standard Weight Per Pack	23#	23#

Improved one-piece designation strip for memory locations

COLOR KEY\*\*

5th and 6th digits in model number Charcoal Gray - 41 Available in Charcoal Gray.

# Yealink Series Business Telephones

T-18P

Basic Level IP Phone (with POE)



#### Features:

- 2 programmable keys
- TI TITIAN chipset with POE w/o power adapter

# T-26P



#### Features:

- 3 SIP accounts, TI TITIAN chipset
- HD Voice: HD Codec, HD speaker, HD handset
- 13 Programmable keys, XML phonebook, BLF
- 132 x 64 graphic LCD, 2xLAN ports

### T-20P

Entry Level IP Phone (with POE)



#### Features:

- 2 SIP accounts, TI TITIAN chipset
- HD Voice: HD Codec, HD speaker, HD handset
- 2 x15 characters LCD

### T-28P

Advanced IP Phone (with POE) Executive IP Phone (with POE)



#### Features:

- 6 SIP accounts, TI TITIAN chipset
- HD Voice: HD Codec, HD speaker, HD handset
- 16 Programmable keys, XML phonebook, BLF
- 320 x 160 graphic LCD, 2xLAN ports

### T-22P

Professional IP Phone (with POE)



#### Features:

- 3 SIP accounts, TI TITIAN chipset
- HD Voice: HD Codec, HD speaker, HD handset
- 3 Programmable keys, XML phonebook
- 132 x 64 graphic LCD, 2xLAN ports

### VP-2009

IP Media Phone (with POE)



- 7 inch Color LCD, Touch Digital Screen
- TI DaVinci Processor, AV out, SM card support
- H.264 and H.263 Video Codec supports
- Video Calls, Digital Photo Frame, VoD

### **EXP38 & EXP39**

**IP Phone Expansion Modules** 



#### Features:

- Supports speed dial, BLF/BLA, intercom, direct pickup, group pickup, conference, hold, transfer, group listening, call return, voicemail
- EXP38 38 programmable keys
- EXP39 20 physical keys + 20 additional through page switch

## **YHS32**



- Supports MIC noise cancelling
- 1x RJ9 headset jack, QD Adapter
- 330° adjustable microphone boom
- Compliant with the full range of Yealink IP phones

### EHS36

IP Phone Wireless Headset Adapter



#### Features:

- Supports Yealink SIP-T28P & SIP-T26P
- Fully compatible with Jabra and Plantronics wireless headsets
- 1xRJ-12(6P6C), 1xRJ-45(8P8C) & 1x3.5mm output port

## Service with Solutions

# **Patriot**

Series Business Telephones





	<b>Patriot</b> Series			Patriot	<b>II</b> Series
	2190	2191	2193	2192	2194
Features	Patriot BASIC Model 2190**V0E27F	Patriot MEMORY Model 2191**V0E27S	Patriot HANDS FREE Model 2193**V0E27S	Patriot II BASIC Model 2192**V0E27F	Patriot II MEMORY Model 2194**V0E27S
Desk / Wall Mountable					
► Flash / Redial					
<b>▶</b> Pause					
▶ Data Port					
Local Hold w/LED					
▶ 90V Message Waiting					
▶ 20 Memory Buttons					
▶ 10 One-Touch Memory Buttons					
▶ Handsfree					
▶ Headset Compatible					
➤ Ringer Volume Control					
► Receiver Volume Control					
▶ Visual Ring Indicator					
► Standard Pack	8	8	8	12	12
► Standard Weight Per Pack	22#	22#	22#	23#	23#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### COLOR KEY\*\*

5th and 6th digits in model number Pearl Gray - 75 Black - 00 Available in both colors.

# Centurion

Series Business Telephones

Features	3690	3691
Last Number Redial		
► Tone/Pulse		
► Ringer Volume Control		
► Hearing-Aid Compatible		
Visual Ringing Indicator		
Desk/Wall Mountable		
Streamlined Directory		
Flash		
► Pause		
Data Port		
▶ 90 V. Message Waiting		
Hold		
Mute		
Standard Pack	8	8
Standard Weight Per Pack	22#	22#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE





**Extended Basic** 

#### COLOR KEY\*\*

5th and 6th digits in model number Ash - 44 Black - 00 Available in both colors.

# **Trendline Series**











6150 Model 6150\*\*V0E21M

**8150**Model 8150\*\*V0E21F

**9150**Model 915044V0E21F

**6350**Model 6350\*\*TP227F

**7150**Model 715021TP227F

Features	6150	8150	9150	6350	7150
	0150	6130	9150	0330	7150
➤ 3-Touch Memory					
▶ 10-Two Touch Memory					
➤ Tone/Pulse Switchable					
► Mute					
► Pause					
► Redial					
► Flash					
▶ Hold					
► Handset Volume Control					
► Electronic Ringer-On/Off					
➤ Visual Ring Indicator					
► Lighted Dial					
► Desk/Wall Mountable					
► Reset Button					
One-Piece Healthcare					
Caller ID - Type II					
▶ 80 Name & Number CID					
► Electronic Ringer-Hi/Low/Off					
► Power Adaptor-9VDC					
▶ Battery Powered					
► FSK Message Waiting					
► FSK/Stutter Message Waiting					
Displays Time/Date of Call					
► Multi-Language: French					
Spanish/English					
Multi-Language: Eng./Spanish					
New Call Indication					
► Backlit LCD					
Available Color(s)	00,21	00,44,47	44	00,15	21
► Bed Rail Mount (optional)					
► Standard Pack	8	8	8	8	8
➤ Standard Weight Per Pack	12#	16#	12#	8#	18#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### TRENDLINE - COLOR KEY\*\*

5th and 6th digits in model number Black-00, White-15, Frost-21, Light Ash-44, Cherry Red-47 Available in colors as indicated.

# 113 years of Quality Products

# Residential/Business Products



#### **COLOR KEY\*\***

5th and 6th digits in model number Sandstone - 85 Available in Sandstone.

#### **COLOR KEY\*\***

5th and 6th digits in model number Frost - 21 Available in Frost.

#### **COLOR KEY\*\***

5th and 6th digits in model number Charcoal Gray - 41 Available in Charcoal Gray.

Features	2400	2420	8780
> 3-One Touch Buttons			
Desk/Wall Mountable			
Large Dial Buttons			
Lighted Dial Buttons			
▶ 10-Number Memory			
Flash			
Redial			
► Braille Raised Characters			
Flashing Visual Ring			
Caller ID with Call Waiting			
Large LCD Display with Backlight			
▶ VIP Alert			
► Incoming Voice Volume Adjustment			
► Incoming Ringer Volume Adjustment			
► Hearing Aid Compatible			
▶ 90V/24V/FSK M-W			
FSk/Stutter M-W			
▼ Phone Record (last 50 answered, last			
<ul> <li>50 missed calls and last 10 dialed)</li> </ul>			
► English/French/Spanish			
Line Powered			
► Hold with Music			
Auto Busy Redial (up to 15 attempts)			
Speakerphone			
► Standard Pack	6	8	8
Standard Weight Per Pack	15#	35#	21#

# Residential/Business Products

# **Sentry** CALLER ID TELEPHONE









Features	8790	2005	4405	8599
Flash				
Redial				
► Pause				
► Desk/Wall Mountable				
► Electronic Hold with LED				
► Ringer Volume Control				
Call ID with Call Waiting				
▶ 55 Caller ID Records				
▶ 3 One Touch Memories				
▶ 10 Two Touch Memories				
FSK Message Waiting				
Colors	15	75	85	00,85
► Standard Pack	12	12	12	12
Standard Weight Per Pack	20#	19#	20#	19#

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

#### **COLOR KEY\*\***

5th and 6th digits in model number Black-00, White-15, Sandstone-85, Pearl Gray-75 Available in colors as indicated.

### Service with Solutions

# **CP4400** FULL DUPLEX CONFERENCE TELEPHONE



Standard Pack - 6 Standard Wt. / Pack - 30#

**4400**Model CP4400041PAK

#### COLOR KEY\*\*

5th and 6th digits in model number Black - 00

COLOR KEY\*\*

5th and 6th digits in model number

Black - 00

Available in Black.

Available in Black.

#### Features:

- Full Duplex Conversation
- LCD with Caller ID (type 1)
- Hi-Fidelity Audio Amplifier
- Redial
- Hold
- Mute
- Flash

# 8012 DECT PHONE Cordless 1.8Ghz Technology

#### Features:

- Caller ID on Call Waiting
- 40 Entry Caller ID ListMessage Waiting
- 5 Row Back lit LCD Screen
- Lighted key pad
- Speakerphone
- Receiver/Speaker and Ringer Volume Control
- Flash with Selectable Timing
- Pause
- Mute
- Call Transfer
- 10 Number Redial Memory
- 50 Entry Name/Number Phone Book
- 10 Ringer Tones
- VIP Ring Tones for Phone book Entries
- Selectable Keypad tone
- Predialing
- Clock
- Call Duration Display
- Alarm Clock with Snooze
- Out of Range Alarm
- PIN for Security
- Keypad Lock
- Eight Languages
- 3-Way Conference Call

Standard Pack - 10 Standard Wt. / Pack - 16#

# 2500 Desk Telephone

Assembled In U.S.A. **Features** Model 2500\*\*VBA20M Model 2500\*\*VBA27M Model 250044VBA20F Model 250044VBA27F 00, 09, 13, 15, 44, 45, 47 00,44 44 only 44 only Available Colors: Desk with Cords Desk with message waiting Desk with Tel-Flash **ADA Volume Control Compliant** Assembled In U.S.A. Model 2500\*\*VBANDL Model 2500\*\*VBA44M 00, 44, 47 Available Colors: 13, 44 Desk with Cords Desk with A-Lead Desk with Message Waiting Desk with Data Port Desk with no dial pad Desk non-standard **ADA Volume Control Compliant Globally Sourced** Model 250044VBA20FC C = Globally Sourced Desk Models Model 2500\*\*VBA20MC Model 250044VBA27MC Model 250044VBA27FC Available Colors: 00, 09, 44, 47 44 only 44 only 44 only Desk with Cords Desk with message waiting Desk with Tel-Flash **ADA Volume Control Compliant Globally** Sourced Model 250044VOE20MC Model 250044VOE57MC Model 2500\*\*VBA20MD Model 2500\*\*VBA57MD 00, 44 Available Colors: 44 only 44 only 00, 44 Desk with Cords Desk with Electronic Ringer Desk with Message Waiting

FEATURES AND SPECIFICATIONS
SUBJECT TO CHANGE WITHOUT NOTICE

**ADA Volume Control Compliant** 

Desk with Data Port

#### 2500 / 2554 - COLOR KEY\*\*

5th and 6th digits in model number Black-00, White-15, Beige-13, Ash-44, Red-47, Ivory-09, Brown-45, Available in colors as indicated Standard Pack - 8 Standard Wt. / Pack - 26#

# 2554 Wall Telephone

				•
Assembled In <b>U.S.A.</b>	2554	2554	2554	2554
Features	Model 2554**VBA20M	Model 255444VBA27M	Model 255444VBA20F	Model 255444VBA27F
Available Colors:	00, 09, 13, 15, 44, 47	44 only	44 only	44 only
Wall with Cords	00, 03, 13, 13, 44, 47	e Only	44 Offiny	44 Offiny
Wall with message waiting		•		•
Wall with Tel-Flash			•	•
ADA Volume Control Compliant	•	•	•	•
Assembled In U.S.A.	2554	2554	3554	8900
	Model 2554**VBA44M	Model 2554**VBANDL	Model 3554**VBA20M	Model 890020047PAK
Available Colors:	00, 44	00,44,77	00, 09,15,44	47
Wall with Cords	•		•	•
Wall with A-Lead	•			
Wall with No Dial Pad		•		•
Wall non-Standard				•
ADA Volume Control Compliant	•		•	
Globally Sourced	2554	2554	2554	2554
***C = Globally Sourced Desk Models	Model 2554**VBA20MC	Model 255444VBA27MC	Model 255444VBA20FC	Model 255444VBA27FC
Available Colors:	00, 09, 15, 44, 47	44 only	44 only	44 only
Wall with Cords	•	•	•	•
Wall with message waiting		•		•
Wall with Tel-Flash			•	•
ADA Volume Control Compliant	•	•		•
Globally Sourced	2554	2554		
	Model 2554**VBA20MD	Model 2554**VBA27MD		
Available Colors:	00, 44	00, 44		
Wall with Cords	00, 44	00, 44		
Wall M/W		•		
ADA Volume Control Compliant	•			

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Standard Pack - 8 Standard Wt. / Pack - 20#

#### 2500 / 2554 - COLOR KEY\*\*

5th and 6th digits in model number Black-00, White-15, Beige-13, Ash-44, Red-47, Ivory-09, Brown-45, Available in colors as indicated

It takes quality service to make a great company . . . At Cortelco we take pride in giving you the best from our customer service to our shipping department. We have been providing businesses with solutions and much more since 1897. Through our passion for craftsmanship, we have cultivated a warm sense of partnership and a commitment to keeping our customers happy. Coming together at Cortelco means providing quality products

Cortelco now offers cost effective HD IP telephones that help users streamline their voice communications across multiple

and service and much, much more.

IP platforms.

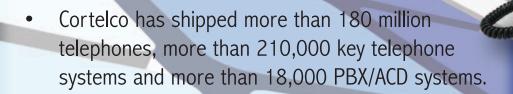




9 Series

Family of Phones

7 Series
Family of Phones



• Cortelco is one of the largest providers of American manufactured 2500 model telephones.

## CORTELCO

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