

APPLICATION Note

TELECOM SOLUTIONS FOR THE 21ST CENTURY

**E-30/W-3000
Comparison and
Identification**

November 7, 2006

Viking Twins, But Not Identical!



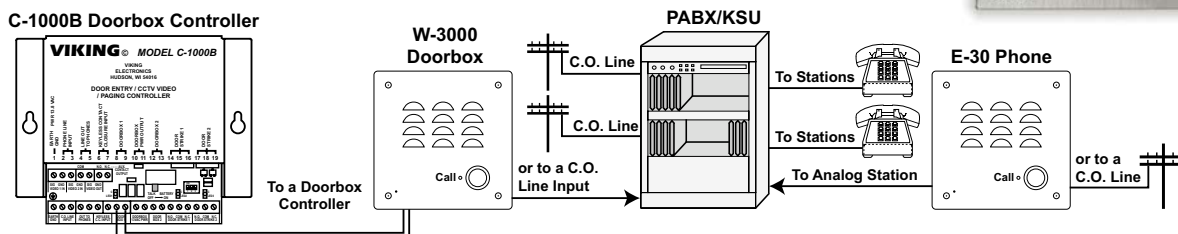
Model W-3000

The **W-3000** weather resistant, handsfree **doorbox** features an attractive and vandal resistant stainless steel faceplate. It is designed to interface directly with the unused telephone line input of nearly any phone system. One or two doorboxes can also share an existing residential phone line when used with a **C-1000B** door entry controller.

The **E-30** handsfree **phone** is designed to provide quick and reliable handsfree communication, and can be connected directly to a C.O. line or analog PABX/KSU station. The **E-30** features non-volatile memory, a built in dialer, and intelligent all progress detection for automatic disconnect when the call is completed.



Model E-30



Identification/Functions/Features

Description	W-3000	E-30
Front Panel	Three columns of louvers	Three columns of louvers
Status Lamp	Yellow LED with clear bezel	Red LED with clear bezel
Serial Label	Refer to back of faceplate	Refer to back of faceplate
Product Description	Handsfree Doorbox Intercom	Handsfree Telephone with Dialer
Ring Generation	90 VAC 20 Hz	None
Talk Battery	24V DC	None
Connects to...	PABX/KSU line input port, single line phone or a C-1000B on a residential line	C.O. line or analog PABX/KSU extension (single line station)
Operation	Handsfree (optional Push-to-talk)	Handsfree
Call Process	Disconnect/connect exclusively from called party	Disconnect on silence, timeout, CPC, busy, return to dial tone or press "Call" button a second time
Unique Features	Custom ring cadence option	Automatic dialing of (5) numbers
Programmable...	MIC volume, ring cadence, total number of rings and "Push to Talk" mode	Speaker and MIC volume, time out, call duration, phone numbers
Power	13.8V AC power supply included	Telephone line powered
Answering	Off-hook detection	Answers a ringing line (can be disabled)
Fax Back Document #	180	212

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