

# Model CD2 Call Diverter

## Dual Channels: Two Independent Call Diverters in One Box

The Model CD2 Call Diverter is the perfect device for shielding your telephone number when contacting agents, informants, Internet Service Providers (ISP) or other targets. The Call Diverter is the most feature rich product of its kind and gives the user peace of mind with its unmatched security options. Best of all, it automatically configures itself to be used in any country.



The Call Diverter has four Modes of Operation:

- Mode 1: Basic Mode
- Mode 2: Multi-pin Access Mode
- Mode 3: Time of Day Selection
- Mode 4: Rendezvous Mode

The controller designates the Mode during initial setup and may change it at any time by securely connecting to the Call Diverter remotely or locally.

## Features

- Caller ID and Wiretap Avoidance
  - Shields undercover numbers and locations
  - Avoids DTMF wire tapping by using preprogrammed numbers
  - Dial any number, from anywhere: the Caller ID will always show up as that of the phonenumber connected to the diverter, regardless of where you are calling from
- World-Wide Operations
  - Use the diverter on any analog POTS line in any country
  - Auto-Balance feature adjusts the diverter's impedance to match the phone line's impedance
  - Gain Control: Remotely controls the gain of the transmit and receive paths
- Remotely Configurable
  - User selected password and pin number
  - Dial in from any computer with CD2 software installed, to change configuration of the diverter
  - Call Logs: download the call log (100 calls each channel) with caller ID, time/date and length of call
- Security
  - Password protected
  - Emergency "kill" PIN number
  - Tamper proof erase mechanism
  - Audible indication of inbound diverted calls (requires PIN #)
  - Seamless call bridging – no audible clicks or connection noises
  - Cell phone capable for mobile diverter applications



Front



Back

## Features (continued)

- Multi-Purpose
  - Voice Capable: Use the diverter for any voice call
  - Data Capable: Connect to any ISP or other computer
  - Fax Capable: Send faxes (standard and secure)
  - Dual Channel: Like having two individual Diverters in one location
  - Four different modes of operation including Rendezvous Mode
  
- Outstanding Warranty and Support
  - 1 year parts
  - 1 year labor
  - Technical support available from high-level security cleared personnel

## Feature Comparison Matrix

Features	EWA CD2 Call Diverter	Competitors					
		A	B	C	D	E	F
<b>Low-End Features</b>							
Call Forwarding	✓	✓	✓	✓	✓	✓	✓
Program Remotely	✓	✓				✓	✓
Tone/Pulse Switchable	✓	✓		✓		✓	
Power Failure Protection	✓	✓					
4 Digit Security Code	✓		✓		✓	✓	
Phone Card Compatible	✓		✓		✓		
Bi-directional	✓		✓				
Timed Disconnect	✓			✓			
Divert Process Undetectable	✓			✓			
<b>Professional Features</b>							
True World-Wide Operation	✓						
Computer Configuration via Modem	✓						
Dual-Independent Channels	✓						
Tamper Proof Erase Mechanism	✓						
Emergency "Kill" PIN	✓						
Auto-Balance Phone Lines	✓						
Digitally Adjustable Receive & Transmit Gains	✓						
Voice/Data/Fax Capable	✓						
Password Protected	✓						
Caller ID Storage in Call Logs (Downloadable)	✓						
Dialtone Mode	✓						
Cell Phone Capable	✓						
Four Different Operation Modes	✓						
Route Calls Based on Time of Day	✓						
Rendezvous Timed Bridge Mode	✓						
Assign Multiple Phone Numbers to Multiple PIN Numbers	✓						
Government Sales Only	✓						
Security Cleared Support Personnel	✓						
Warranty – 1 yr. Parts and Labor	✓						

A unique electronic device that prevents telephone caller ID devices and line tapping devices from determining the source of an incoming call or the number being called.