

- **Introduction**

The CK-4 is our four-channel telephone line simulator with auto ring up. This unit simulates four, individual, standard telephone company lines and also DID lines (suffix digits not sent). This unit allows Voice Cards to be used as information systems at malls, hotels, or even trade shows; and it allows you to demonstrate Voice systems on a multi-line level.

- **Installation**

Just connect single line phones to the jacks labeled Phone Channels 1, 2, 3 and 4 (or for 2 line phones, use the 1&2 and 3&4 jacks). The jacks labeled Voice Card (Ring Up) Channels 1, 2, 3 and 4 connect to single line voice cards (or use the 1&2, 3&4 jacks to connect to 2 line voice cards). The unit operates on standard 110VAC house power.

- **Operation**

Simply take a phone channel "OFF HOOK" and the CK-4 will automatically connect you to the assigned Voice Card Channel; i.e. Phone 1 to Voice Card 1, Phone 2 to Voice Card 2, etc. Once connected, you will have talk battery and you will be able to use the touch tones on your phone for control codes as needed. When you finish, hang up the phone and the CK-4 will immediately disconnect the Voice Card by giving it a "CPC" or "WINK" disconnect signal. Each line is completely separated from the others, and each phone will be routed directly to the corresponding VOICE CARD channel. If the Voice Card goes "ON HOOK", while the Phone is still "OFF HOOK", then you will get a Reorder signal to let you know the phone needs to go "ON HOOK". The Channel lights will show the following:

<b>Steady</b>	Phone is "Off Hook"
<b>Fast Flash</b>	Voice Card is "Ringing"
<b>Slow Flash</b>	Phone is connected to Voice Card
<b>Medium Flash</b>	"Reorder" signal - Voice Card has "Hung Up"

- **Option Switches**

To change the Option features, you must change the switches according to the features you want, unplug the power from the unit until the Power Light goes completely off, then plug the power back in.

### Using Simulated Dial Tone

	<b>Dial Tone Off</b>	<b>Dial Tone 2 Seconds</b>	<b>Dial Tone 4 Seconds</b>	<b>Dial Tone 6 Seconds</b>
<b>Switch 1</b>	Off	On	Off	On
<b>Switch 2</b>	Off	Off	On	On

### Tone Signals & Ring Up

	<b>All signals &amp; Ring Up Active</b>	<b>No Signals Active &amp; No Ring Up</b>
<b>Switch 3</b>	Off	On

### Reorder signal

	<b>Reorder Signal ON</b>	<b>Reorder Signal OFF</b>
<b>Switch 4</b>	Off	On

### Tech Support - 916-786-6186

If you have any problems getting the unit to work properly feel free to give us a call. Technical Support is available between the hours of 7:30 AM and 4:30 PM Pacific Time, Monday through Friday.

## • ONE YEAR LIMITED WARRANTY

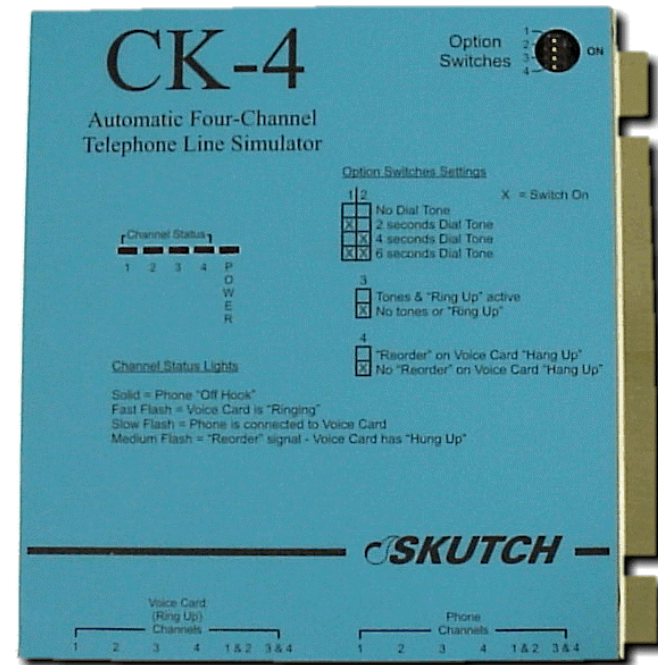
This SKUTCH PRODUCT is warranted against defects for a period of one (1) year from the date of the original invoice. Within this period, we will repair it without charge for parts and labor. To obtain warranty service the product must be returned, at the customer's expense, to SKUTCH Electronics along with a copy of the original invoice. After the unit has been repaired, SKUTCH will ship the PRODUCT back via UPS GROUND service at our expense. If any other form of return shipment is requested, the customer will pay for 100% of the shipping cost.

This Warranty does not apply if in the sole opinion of SKUTCH Electronics, the PRODUCT has been damaged by lightning or any other Acts of God, or by accident, misuse, neglect, or improper packing, shipping, modification or servicing by other than an authorized SKUTCH Service Center.

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# SKUTCH

"Telecommunication Products to solve Telecommunication Problems"



## CK-4

## Automatic Four-Channel Telephone Line Simulator

Version 1.0