

# DIGIT DECODERS

Touch-Tones are used in every aspect of business today. It's time to have a Tester!

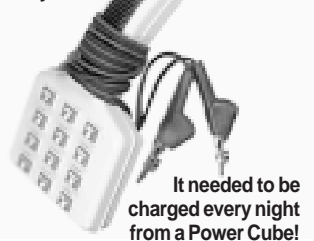
DTMF is controlling the World! If you can't test it to see if it's being sent and received correctly, how can you efficiently troubleshoot your customer's equipment?

You can even use the **Tone-Master Plus** to log all of the data to a PC disk. *It beats staring at the screen!*

These testers are an investment that will pay by saving you hours of chasing your tail!

This is the first AT&T Craft Terminal, with a 300 Baud Modem and Screen.

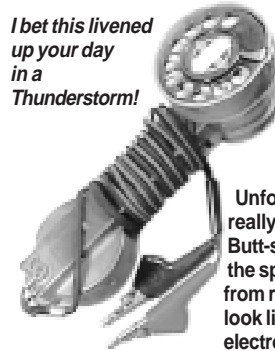
"Joy Stick"



It needed to be charged every night from a Power Cube!

An early Metal Butt-set from Automatic Electric

*I bet this livened up your day in a Thunderstorm!*

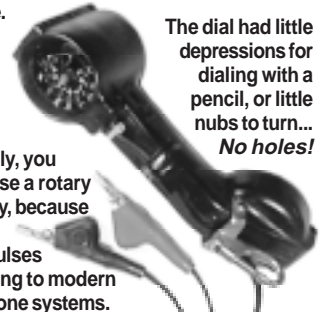


Unfortunately, you really can't use a rotary Butt-set today, because the spikes from rotary pulses look like ringing to modern electronic phone systems.

The Western Electric Rotary Butt-set with Rubber Case.

I loved this Butt-set, because it was so small, and light.

The dial had little depressions for dialing with a pencil, or little nubs to turn... *No holes!*

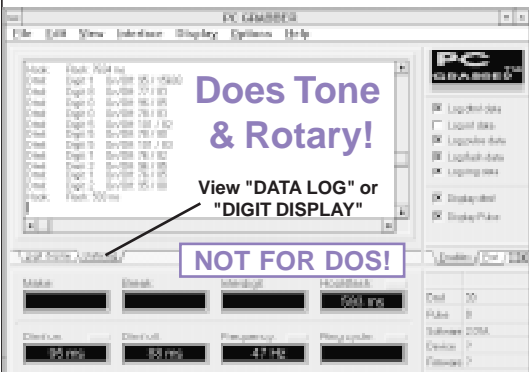


## PC GRABBER™ Deluxe

**\$149.95**

#TOH3D

Can't be used with terminal programs.



Does Tone & Rotary!

View "DATA LOG" or "DIGIT DISPLAY"

NOT FOR DOS!

PC GRABBER™ Deluxe uses the SERIAL (COM) port on your Windows Laptop or PC, to analyze DTMF Digits & Flash Time.

Windows Software Included lets you save the information to ASCII file, copy to clipboard or print it! You choose how much detail you need saved, to control the file size. **Only works with the included software.**

PC GRABBER™ Deluxe tells you how long the digits were, how long the time between the digits was, and flash time. Tells you the Make/Break on Pulse Dialing. Also counts rings and frequency!

**NEW!**

PC GRABBER™ Deluxe Model 3

**\$199.95**

Same features as Deluxe, but **sends** DTMF tones from Script Files via software. **For programming dialers.**

## PC GRABBER™ Model 307

- NO SOFTWARE INCLUDED
- USE WITH ANY SERIAL PORT



All PC Grabbers have a Mod Jack (for phone line) on one end, and a female DB-9 (for serial port) on the other.

The PC Grabber Model 307 is made for developers that need a way to **read** DTMF into their application thru a serial port, and who may also need to **send** DTMF... using a reduced AT command set.

Can be used with terminal programs!

**\$199.95**

#TOH5F

**\$219.95**

#TOH6I

LIMITED QUANTITY!

Model 307CID...

Same unit, but can receive Caller ID! Unit sends an "R" on ring. If you ask for it, unit will give you the CID info.

## Are You Working BLIND?

Don't Guess!

- Voice Mail / IVR
- ANI
- DTMF DID
- Dialers
- Decode Speed Dial #s
- Simple SMDR (on Plus)

You're wasting time trying to fix this stuff without our inexpensive digit decoders... in many cases it can't be done without one!

With 80 character buffer, scroll right or left. Built in Speaker to Monitor Call Progress!

Pays for itself the first time you use it!

ALSO: TM-16 with ABCD Dial for PROGRAMMING DIALERS.... **\$359.95**

#TOH3K

DTMF, ROTARY & FLASH TIME!

See 16 characters on the large easy to read screen, and scroll up and back thru the last 80 characters!

Complete with:

- 9V Battery
- Modular "Y" Adapter
- Nice Zipper Case!
- Modular Cord
- Cord with Alligator Clips
- Optional AC Adapter: \$8.95

#TOH3N



**\$189.95**

#TOH3L

Built in Speaker!

Have Intermittent Problems?

It's pretty tough to stare at a screen all day! Connect the TM-16 PLUS to your Laptop, and go do some Service Calls. Come Back later to see exactly what happened... and when!

Tone-Master Plus with #TOH3M

RS-232 Serial Port & PC Logging Software... **\$259.95**  
Connect the 1200 Baud DB25 to your laptop, serial printer or Silent 700, go do other calls, come back & see it later! DOS Software *time stamps* each set of digits.



www.sandman.com

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