

# Huntron Tracker 2800 and 2800S

## Key Features

- Convenient front panel controls and touch screen LCD allow for Stand-alone use
- Optional Software Control using Huntron Workstation
- Built-in DC Voltage Source for testing gated devices (i.e. SCRs, relays, etc.)
- Huntron SigAssist® display calculated values such as resistance and capacitance
- Scan up to 40 pins with the Tracker 2800S using the front panel IDC connections



The Tracker 2800S can scan up to 40 pins per channel using the front panel IDC connectors interfaced to cables and clips.



## The Tracker that Complements your Benchtop

The 2800 series of Huntron® Trackers® are designed to complement conventional test instruments in the debug and troubleshooting process. Using the proven power-off test method known as Analog Signature Analysis it eliminates the risk of further circuit damage, which often occurs when power is applied. The Huntron Tracker 2800 and 2800S are suited for today's varied signal circuit boards where analog and digital are mixed together and make the perfect complement to your electronic troubleshooting workbench.

## Huntron Tracker 2800 and 2800S Specifications

Open Circuit Voltage (Vs) 6 selections	200mV, 3V, 5V, 10V, 15V, 20V
Source Resistance (Rs) 9 selections	10Ω, 50Ω, 100Ω, 500Ω, 1kΩ, 5kΩ, 10kΩ, 50kΩ, 100kΩ In Tracker 2000 mode only: Low (54Ω), Med1 (1.2kΩ), Med2 (26.7kΩ)
Frequencies (Fs) 6 selections	20Hz, 50Hz, 60Hz, 200Hz, 500Hz, 2kHz
Connections	Banana jacks for Channel A, Channel B, COM and DC Voltage
Scanner Connections (2800S)	40 pin IDC connectors to Channel A and Channel B
DC Voltage Source	Variable 0 to +10VDC; 200mA maximum current (manual control only)
Physical	11.1" W x 4.4" H x 8.5" D (28.2cm W x 11.2cm H x 22.1cm D); 6lbs. (2.8kg)

1991 - Huntron introduces full test automation with the robotic RP388 Prober



1995 - Variable ranging is introduced with the Huntron ProTrack

