

*Professional*

*Test sets*



**HD Telecom**

[www.hdtelecom.com](http://www.hdtelecom.com)

# Rugged Affordable Testsets

HD Telecom testsets are specifically designed to meet the tough demands of telecom and security professionals. All models are constructed to deliver top performance and maximum reliability.

HD Telecom makes three models of testsets. THE HD-6 Series has a full set of advanced features in a craft-grade design. THE HD-4 provides the most needed functions in a low cost craft-grade product

and our HD-7 is a completely new concept: a full-featured testset in a palm-sized design. Please see the HD-7 brochure for details. All HD Telecom testsets have a high impedance monitor to prevent

interruption of voice or data signals while monitoring a line. And a lot more ! Feature-for-feature they are the best values in testsets in today's marketplace.

## Series 6

The HD Telecom Series 6 provides a full set of advanced features in a craft-grade design. All Series 6 models include our SIGNALSHIELD™ circuit for the protection of digital/data circuits, in both talk and monitor modes, so you can test POTS service on DSL circuits without harming the data or being "locked out".

Models HD-630, HD-620, and HD-610 are Craft Quality and include these standard features:

- DSL filters are built-in for safe DSL line connections in both talk and monitor modes.
- High Impedance "Safe For Data" Monitor mode > 120K Ohms.
- Two types of memory speed dialing:
  - 3 "One Touch" Direct Dialing Locations - 16 digits
  - 10 "Two Touch" Repertory Memory Dialing Locations - 23 digits.
- Rugged - Meets 12' and 20' drop tests.
- Amplified speakerphone - Models HD-630/620.
- Amplified speaker - Model HD-610.
- Built-in ringer to indicate incoming calls.
- Last Number Redial - 32 digits - T/P.
- DTMF (tone) and Rotary (pulse) Dialing.
- LEDs for polarity indication.
- Overvoltage/Overcurrent Protection.
- Battery Power Indicator.
- Long Battery Life (100 Hours +).
- Automatic Timed Speaker turn-off - 5 minutes.
- Easy Battery Change.
- Microphone Mute for noisy locations.
- Hook Flash - PBX pause.
- Large rust-proof belt clip.

- Industry standard 5 ft. craft-quality cordset - bent nose clips, BON, Spike.
- Modular cordset connection with patented strain relief.
- Enclosure is impact-resistant to withstand craft use.
- Rubber gaskets for rain/humidity protection.
- Ergonomic shape allows one-hand operation.
- Non-slip Shoulder Pad.
- Full 18 month warranty period.
- Made in France.

## HD-630

- Our top-of-the-line model with all of our standard features plus our SIGNALSHIELD™ protection with an audio and visual alarm indicating the presence of digital signals, plus a great speakerphone for "Hands-Free" operation.



## HD-620

- Same full set of standard features as the HD-630, including the speakerphone and SIGNALSHIELD™ protection but without the audio and visual alarm circuit.



### HD-610

• Same full-feature set as the HD-630, with SIGNALSHIELD™ protection, but without the audio and visual alarm circuit or speakerphone. Instead of a speakerphone, the HD-610 includes a battery powered speaker for amplified listening in talk and monitor modes.



### HD-4

The HD-4 has all of the basic features needed by a technician, delivered in a low cost craft-grade design. Extremely rugged and reliable, the HD-4 model is THE value leader in basic craft-quality testsets.

The HD-4 model is Craft Quality and provides these standard features:

- High Impedance "Safe For Data" Monitor Mode > 120K Ohms.
- Rugged - meets 12' and 20' drop tests.
  - Built-in ringer to indicate incoming calls.
  - Last Number Redial - 23 digits - T/P.
  - Overvoltage/Overcurrent Protection.
    - DTMF (tone) and Rotary (pulse) Dialing.
    - LEDs for polarity indication.
    - Microphone Mute for noisy locations.
  - Hook Flash - PBX pause.
  - Large rust-proof belt clip
  - Industry standard 5 ft. craft-quality cordset - bent nose clips, BON, Spike.
- Modular cordset connection with patented strain relief.
- Enclosure is impact-resistant to withstand craft use.
- Rubber gaskets for rain/humidity protection.
- Ergonomic shape allows one-hand operation.
- Non-slip Shoulder Pad.
- Full 18 month warranty period.
- Made in France.



### HD-6CBL

The HD-6CBL is a unique design intended for use by cable installers. The HD-6CBL enables talking, testing and "toning" over non-powered cable pairs. Includes headset for "Hands-Free" operation, ring and tone generators and tone tracer built-in. Internal batteries (4 AA cells) provide all the power needed. Perfect as a "worksites" intercom or self-powered phone system at a remote location. Call or e-mail our office for details.

# Professional Test sets

## Specifications and comparison chart

HD Telecom Model	HD-630	HD-620	HD-610	HD-4	HD-6CBL
Feature description:					
SIGNALSHIELD™ - Digital/ Data Signal Alarm	yes	no	no	no	na
DSL Circuit Protection	yes	yes	yes	yes	na
Speakerphone in Talk Mode - battery powered	yes	yes	no	no	headset
Amplified Speaker in Talk Mode - battery powered	speakerphone	speakerphone	yes	no	headset
Amplified Speaker in Monitor Mode - battery powered	yes	yes	yes	no	headset
Amplified Speaker in Talk Mode - line powered	no	no	no	no	na
Automatic Timed Speaker Turn-off	5 min.	5 min.	5 min.	na	na
Battery Power Indication	yes	yes	yes	na	yes
"One Touch" Memory Dialing Locations	3 x 16 digits	3 x 16 digits	3 x 16 digits	no	na
Speed Dialing Locations (Repertory Memory)	10 x 16 digits	10 x 16 digits	10 x 16 digits	no	na
"Safe For Data" Monitor Mode	yes	yes	yes	yes	na
Monitor Impedance greater than 120K Ohms	yes	yes	yes	yes	na
Craft Grade	yes	yes	yes	yes	yes
Passes 12' and 20' Drop Tests	yes	yes	yes	yes	yes
Ringer for Incoming Calls	yes	yes	yes	yes	yes
Tone and Pulse Dialing	yes	yes	yes	yes	na
Last Number Redial - T/P	32 digits	32 digits	32 digits	23 digits	na
Line Polarity Indication	yes	yes	yes	yes	na
PBX Pause	yes - 3 sec.	yes - 3 sec.	yes - 3 sec.	no	na
Register Recall - Hook Flash	yes	yes	yes	yes	na
Mute for Microphone	yes	yes	yes	yes	na
Over-voltage Protection	yes	yes	yes	yes	yes
Weather Resistant	yes	yes	yes	yes	yes
Non-slip Rubber Shoulder Pad	yes	yes	yes	yes	yes
Field Changeable Cordset	yes	yes	yes	yes	yes
Est. Battery Life (4 AA cells) - speaker full volume	100 hours+	100 hours+	100 hours+	na	100 hours+
Belt Clip Size	XL	XL	XL	Std.	XL
Warranty Period	18 Months	18 Months	18 Months	18 Months	18 Months
Tone Generator	no	no	no	no	yes
Tone Tracker	no	no	no	no	yes
Hands-free with Headset	no	no	no	no	yes
Ring Generator for Initiating Calls	no	no	no	no	yes

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