

DATASCOUT™ 10G

Multi Service Network Tester

- Ethernet Validation Conformance to SLA: Throughput, Latency, Frame Loss, Burst
- Signaling (TIMS/DS0) Testing
- 802.11 (b, g, n) Wireless Validation
- Intelligent Timing Verification
- DS3 Testing
- Datacom Testing
- DS1 Testing
- 4 Wire DDS Testing

CONTROLLER OPTIONS

CAT. No.	DESCRIPTION
DS10G-HW-B3	Base Controller Without Datacom Interface
DS10G-HW-B4	Base Controller With Datacom Interface
DS10GX-HW-B1	Remote Controlled Headless Base Controller without Datacom Interface
DS10GX-HW-B2	Remote Controlled Headless Base Controller with Datacom Interface

TEST INTERFACE OPTIONS

Ethernet Option

DS10-HW-ETH	Dual Port to 10G Ethernet
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Wi-Fi Option

DS10-HW-WIFI	Wi-Fi Test & Remote Control Interface
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Transport Options

DS10-HW-PDH1	Dual Port DS1 Test Interface
DS10-HW-PDH2	Ds3 & Dual Test Interface
DS10-HW-P	ISDN-PRI Test Interface
DS10-HW-DDS	DDS Test Interface

TIMS Test Option

DS10-HW-T	TIMS Test Interface
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RITS Test Option

DS10-HW-RITS	Intelligent DS1 Clock & Timing Analysis Interface
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SOFTWARE OPTIONS

CAT. No.	DESCRIPTION
Ethernet Test Options	
DS10G-SW-201	Dual Port 10/100/1000 BaseT/X Ethernet Testing
DS10G-SW-110	Single Port 10G Test Interface
DS10G-SW-ADV	Enable multi stream (16) & Y.1564 Service tests
DS1 Test Options	
DST-SW-DT1	Enables Dual Port T1 Testing
DST-SW-N1	Enables T1 CSU/NIU Emulation
DST-SW-X	Enables DS0 Drop & Insert Bypass
DST-SW-DCOM	Enables DTE/DCE Interface Testing
DST-SW-E1	Enables E1/T1 on-the-fly Testing
DS3 Test Options	
DST-SW-H3	Adds DS3 Thru-Mode Testing
DST-SW-D1D	Adds DS1 Drop from DS3 Signal
DST-SW-NX	Adds DS3 CSU/NIU emulation
PRI Test Options	
DST-SW-E	Euro/Asian ISDN-PRI Support
TIMS Test Options	
DST-SW-PRO4	Adds 4-Button Custom Frequency Program
DST-SW-4	Adds 4-Wire 100/135Ω Testing
DST-SW-EM	Adds E&M Type I-V Signaling, Trunk, PBX & Tie Line Testing
DST-SW-DG	Adds Measurement of Dropouts, Hits, Amplitude and Phase Jitter
DST-SW-SS	Adds Selective Signaling
DST-SW-TON	Adds Transmit of Warble ID-Tone
DST-SW-DVM	Enables Digital Volt Meter
DST-SW-SSM	Enables Synch Status Message Decode on T1 / E1 Signals
Remote Control Option	
DS10-SW-RC	Remote Control Via LAN or Wi-Fi



Metro ethernet, business services
mobile backhaul, utility & smart grid



DS 1

- Dual T1/E1 testing
- PRI-ISDN NT/TE emulation
- T1 to Ethernet Bridging
- DS0 Voice & Data Testing
- CSU/NIU Emulation Mode
- VT100 emulation
- Frame Relay option

DS 3

- Automatic self test on connection
- STS-1 signal detection
- Simultaneously test Dual T1 and Ds3