

3M™ Dynatel™ Advanced Modular System 965AMS Lite

The 3M Dynatel Advanced Modular System 965AMS Lite, a value-priced entry into the Dynatel 965AMS family, is the replacement for the well-known 3M™ Dynatel™ Subscriber Loop Analyzer 965DSP.

This unit is a great way to get started with the rugged and reliable Dynatel 965AMS outside plant tester series. It is fully upgradable to any 965AMS configuration. The 965AMS Lite unit executes a wide range of individual tests and autotest routines to identify and locate trouble in your outside plant.



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Features	Benefits
Dynatel brand promise	Rugged, dependable, accurate
Modular design	Simply replace modules to change test capability (no need to replace test set)
Flexible architecture	Industry standard Microsoft Windows CE operating system
Big, bright screen	Highly visible even in bright sunlight with proprietary 3M™ Vikuiti™ Brightness Enhancement Technology; 80% larger than 965DSP display
Graphical user interface	User-friendly, icon-based display of test results
Backlight	For use in low light work areas
Help function	Internal help provides information as needed during operation
Keypad	Allows rapid access to 12 different “blue key” functions, reducing menu levels. Also has cursors and supports alpha-numeric entry
Communications	Capability to connect directly with a PC or notebook computer for software upload and data downloads
LED indicators	Signal battery state and communication status

Physical Specifications

	Size (H X W X D) In. (cm)	Weight (Including Batteries)
965AMS Lite	11.5 x 5.75 x 3.25 (29.2 x 14.6 x 8.3)	3.3 lbs. (1.5 kg)



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Entry level product for the AMS line of OSP testers

The handheld 965AMS Lite unit is housed in a lightweight, ergonomically designed case for portability and ease of handling. The unit is weather-resistant and weighs only 3.3 lbs. (1.5 kg). It's at home on a desktop, on the ground, up in an aerial environment or in underground locations. The 965AMS Lite unit meets all the same environmental, physical and applicable electrical specifications as the 965AMS and 965AMS Pro models.

The Dynatel brand and the distinctive Dynatel yellow case are your assurance of rugged dependability.

Configuration

Model Name	965AMS Lite	965AMS	965AMS w/TDR	965AMS w/TDR, ADSL2+	965AMS Pro (2 MHz)	965AMS Pro (2 MHz) w/ADSL2+	965AMS Pro (30 MHz) w/VDSL2
Features:							
VOM, RFL, POTS	•	•	•	•	•	•	•
TDR	Optional	Optional	•	•	•	•	•
Wideband loss/tone		•	•	•	•	•	•
Wideband test suite					•	•	•
Modem Module ADSL2+				•		•	
All-in-one Modem Module VDSL2							•

Kit Components

965AMS Lite	Description
965AMS Lite	965AMS Lite base unit, blue, yellow, green, red and black test leads, DVD user's guide, soft case, alkaline battery holder, NiMH battery pack, 110/220 VAC adapter, certificate of calibration, warranty card and USB adapter cable

Ordering Information

Product	Stock Number
965AMS-CE/LITE/BON	80-6113-3150-7

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Note: Product specifications and descriptions in this document are subject to change.

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