

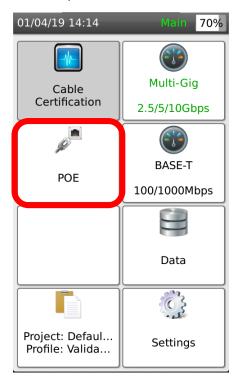
Testing PoE Switches

This article describes how to test a link attached to an active Ethernet device, in order to measure the combined performance of the link and the device. Every TestPro comes with the capability of testing links and devices at 10Mbps, 100Mbps and 1Gbps Ethernet. If you have the Gigabit option and AD-NETCABLE adapter, you can go further and test to 2.5, 5 and 10Gbps.

Part 1: Basic testing to 1Gbps

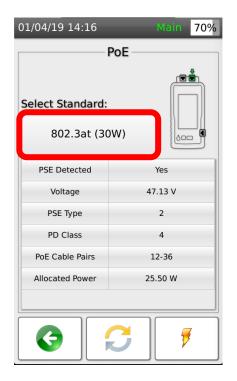
1. Select POE

Power ON TestPro. From the Home Screen, press the POE icon



Remember to use the AD NETCABLE adapter for this test.

2. From the PoE screen, select the appropriate power level. TestPro supports af(15W), at(30W) and bt (90W)





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3. Double click to select

01/04/19 14:18		Main	71%	
PoE				
Select Standard:				
802.3at (30W)		l Lôoc		
802.3bt (90W)		Yes		
802.3at (30W)		.30 V		
802.3af (15.4W)		2	_	
PD Class		4		
PoE Cable Pairs	12-36		_	
Allocated Power	25.50 W			
G 📿 🕫				

4. Test Result Screen

Testing begins immediately and is updated in real time

01/04/19 14:21	Main 72%		
PoE			
Select Standard:			
802.3at (30			
PSE Detected	Yes		
Voltage	47.13 V		
PSE Type	2		
PD Class	4		
PoE Cable Pairs	12-36		
Allocated Power	25.50 W		
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Is Power Sourcing Equipment detected? Measured voltage Type of PSE Class of PD PoE cable pairs Allocated Power



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