

# LANIDgiga

## Giga LAN device status identifier

The LANIDgiga is an advance edition of Hobbes LANID Pro with more capabilities. It is a high efficiency diagnostic tool for network installation and troubleshooting. With the LANIDgiga, network administrators can quickly confirm status of an active port. It will diagnose the problems during the LAN installation or maintenance on LAN devices or wall ports.

The unit indicates whether the LAN equipment being tested supports the following topologies and capabilities:

- 1000 BASE-T full duplex
- 10/100 auto negotiation
- 100 BASE-Tx full duplex
- 100 BASE-Tx half duplex
- 10 BASE-T full duplex
- 10 BASE-T half duplex

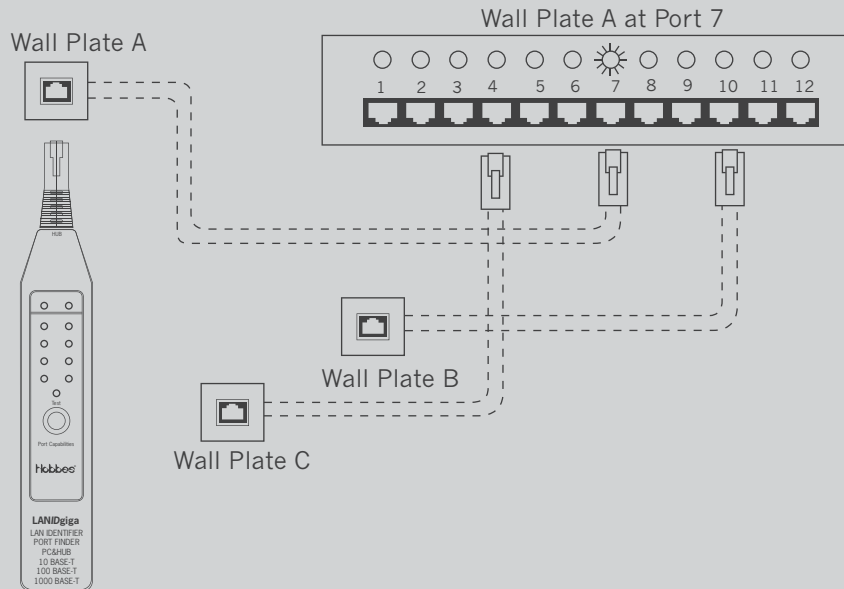
Also the unit integrated the POE function, it identifies the existence of POE and the type of the PSE (power sourcing equipment) on the entire networks.

The unit is also equipped with a port-finder function. The port-finder feature helps to find out the workstation.

### Features

- To check the existence of POE
- Identifying the type of the PSE, whether the POE voltage is detected on the pair 12-36 (EndSpan), or on the 45-78 (MidSpan)
- Identifies the port speed up to gigabit
- Two RJ-45 plugs (one for testing switch/hub directly, the other for testing NIC)
- Port-finder function to locate corresponding socket on 10/100M or giga hub/switch
- Complied with IEEE802.3af standard





### Specifications

- Model No.: 256655G
- Port type: 2 x RJ-45 Ports
- Battery: 2 x AAA battery
- Dimensions: 215 x 38 x 36mm
- Weight: 120g

### Order information

**256655** LANID LAN Device status identifies

**256655Pro** LANID Pro with port-finder function

**256655G** LANIDgiga giga LAN device status identifier

### LED Definition

Marking	Function
Power	Power on and low battery indicator
Link	Whether the link is up or not between the unit and the LAN equipment
1000F	1000 BASE-T full duplex indicator
10/100 AN	10/100 auto negotiation indicator
100F	100 BASE-Tx full duplex
100H	100 BASE-Tx half duplex
10F	10 BASE-T full duplex
10H	10 BASE-T half duplex
Tx	The unit transmitting indicator
POE1	POE voltage is detected on pair 12-36
POE2	POE voltage is detected on pair 45-78

### Related Products



- **LANID & LANID Pro**  
A comprehensive tool for LAN installation and troubleshooting

**Hobbes**  
INNOVATION