

TAG HEALTH TESTER CAN/US VERSION

PN# SLHT-04D



OUTLINE

The **SCAN~LINK™ Tag Health Tester** is an easy to use tool designed to test the health of the passive RFID tags in the SCAN~LINK™ apparel (Vests and Hard Hats). There are two models available: Desktop and Mobile.

The Tag Health Tester is an additional tool and an integral part of the SCAN~LINK™ platform which allows testing of all RFID tags in a piece of SCAN~LINK™ apparel to ensure they are still present and functioning properly.

Testing the apparel with the standard SCAN~LINK™ Antenna will only confirm that at least one tag is being detected. Using one of the Tag Health testers confirms the overall health and the exact number of functioning tags.

The Desktop model has a USB interface that allows the Tag Health Tester's data to be copied into your software of choice, so you can assign apparel to employees or visitors, and match up apparel IDs with Antenna logs to see who's been detected by which Antenna. Hook-up to a computer is simple with USB, and the included wall adapter works in any standard wall outlet. This model cannot be mistaken for a standard SCAN~LINK™ Antenna due to its USB connector. The desktop model requires free software to be downloaded from our website.

SPECIFICATIONS

Desktop Model

Absolute Specifications - Exceeding these may damage the unit!

Item	Value	Notes
Input Voltage	5V DC	
Input Current	1.5A	
Power Consumption	7.5W	
Required OS	Windows 7 or Higher	
Temperature Range	-20° C to +50°C	Ambient
RFID Sensor Radio Frequency	902.3 – 927.7 MHz	Unlicensed ISM Band, FHSS, 3W EIRP
IC ID	9283A-SLAU270NB	Under SCAN~LINK Technologies Inc.
FCC ID	YUU-SLAU270NB	Under SCAN~LINK Technologies Inc.
Ingress Protection	Designed for IP-65	Do NOT immerse
RoHS Compliant	Yes	

Physical Specifications (with Antenna back-plate facing down)

Item	Metric (mm)	Imperial (in)	Notes
Height	128 mm	5 1/4"	
Length	246 mm	9 3/4"	
Width	165 mm	6 1/2"	
Back plate	Black Anodized Aluminum		
Casing	Yellow Polycarbonate/ABS Alloy Plastic		
Mounting Channels	11 mm	7/16"	Designed for 6mm (1/4") bolts
PC Connection	USB-A Male		

DISCLAIMER

The SCAN~LINK™ Tag Health Testers are not 'safety rated' and thus cannot be relied on as front-line defense against equipment-to-pedestrian or equipment-to-object strikes. It is intended as a supplementary safety system only, to improve operator and pedestrian awareness and to help 'fill in' blind spots. There is no replacement for proper training and operation of equipment. The SCAN~LINK Armour System™ is designed to augment existing site safety practices and policies, to further inhibit the chances of worker injuries and fatalities. Remember, pedestrians will not be detected if they are not wearing functioning, SCAN~LINK™ tagged safety wear. All employees and visitors to any operations site should be trained in the functionality of the SCAN~LINK Armour System™ and be fully aware of their surroundings while on site.

The SCAN~LINK Armour System's™ installation, operation, and maintenance, in all its forms, is covered by various legal documents, disclaimers, and procedures, all of which are available upon request. By using the SCAN~LINK Armour System™ or any of its components, you are bound to adhere to the conditions and practices outlined therein.

MORE INFORMATION

For more information, please contact us via one of the methods below:

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