

Quickly validate locations for AES-IntelliNet® installations

# **AES Network Connectivity Tool**

# TECHNICAL SPECIFICATIONS

The NCT kit includes a battery charger, car charger adapter, antenna, TNC-N adapter and carrying pouch, and can be ordered in a 2 or 5 watt configuration.

#### SIZE

Weighs just over 2 lbs. 9.5" H x 7.5" W x 2.0" D (excluding antenna or external connectors)

## SMART-CHARGER DEVICE FOR NCT

- •US power standard 110-125 VAC, 60 Hz
- Universal power standard 100-240 VAC, 50-60 Hz

## ENVIRONMENTAL SPECIFICATIONS

- Operating temperature range: 0° to 50° C (32° to 122° F)
- Storage temperature range: -10° 60° C (14° to 140° F)
- Relative humidity range:0 85% RHC (non-condensing)

#### **HOW TO ORDER**

Model 7245 **Description**Network Connectivity
Tool



## **Features**

- · Easy to use one-button operation
- Response time less than 30 seconds
- Self-contained Li-ion battery and universal voltage charger
- Can typically run for 3 to 4 days of continuous use without recharging
- Auto-shutoff after 10 minutes of continuous use
- •Small, easy-to-carry form factor
- RF performance equal to standard AES subscriber unit
- Removable 2.5 dBi "rubber duck" style antenna
- Integrated RJ11 connectivity for configuring cipher codes and account numbers
- •Small, easy-to-carry form factor

"The more we can expand our AES footprint, the better it is for our business. With the NCT, we can quickly map suitable locations for AES-*IntelliNet* units. Not only is NCT extremely easy for sales staff and technicians to use, it cuts the time required to evaluate each subscriber unit location by at least 30 minutes."

Dealers and installers rely on AES-*IntelliNet* fire and burglary alarm monitoring products to deliver superior reliability, high RMR and low total cost of ownership. Now, with the AES Network Connectivity Tool (NCT), you can drive TCO even lower while accelerating installation of subscriber units.

#### **About AES Corporation**

Established in 1974, AES Corporation empowers companies to grow profitable alarm monitoring businesses, and government agencies to enhance security anywhere in the world. By providing the industry's only patented operator-owned and controlled private wireless mesh networks, AES ensures superior reliability, low TCO and optimal RMR while reducing dependence on service provider infrastructures. The company's flagship AES-IntelliNet systems are deployed in over a half million locations worldwide.

### Obtain Viability Results in Seconds

The NCT makes it easier for you to sell and install AES-*IntelliNet* into new or existing AES-based wireless mesh networks. Instead of having to pull actual subscriber units from stock to test field locations for network connectivity, your field sales personnel and technicians can use the NCT to evaluate viability in less than 30 seconds.

### **Boost Productivity**

With the NCT, you reduce the time personnel must spend on-premises evaluating locations. High-volume businesses significantly cut labor costs associated with installations and free up personnel to handle more customers in a given day.

### **Ease Operations**

The NCT is remarkably simple to use and convenient to carry. The one-button-operation tool weighs just two pounds, fits in the palm of the hand and typically runs for days without recharging. Its bright NetCon number display and path count indicator LEDs ensure users can read results under any lighting conditions.

