

NOYafa[®]

Your excellent helper in cable test!

MODEL:NF-816

INSTRUCTION MANUAL

Underground Wire Locator



**ORIGINAL
AUTHENTIC**

*Patented products,
Counterfeiting not allowed.*

1. DESCRIPTION

1. The Underground Wire Locator is designed to locate the path of non-energized wires behind walls and underground. NF-816 is also capable of locating a specific circuit breaker, pinpointing wires before drilling and verifying dig sites underground. The effective range is up to 3 feet deep and up to 1000 feet in length.

2. The unit consists of a transmitter, equipped with a thumb wheel switch for turning the unit on and adjusting the output level Push the switch to select to test “Cable Scan”

3. The receiver, is equipped with a thumb wheel switch for turning the unit on and adjusting the receiver gain. The tracking antenna is attached to the receiver with a 3-foot long cable. Also is equipped with a White LED light and a external earphone, The receiver has been designed to filter

4. The alligator clip leads are available to connect the transmitter to electrical wire, CATV coax, telephone drops, irrigation control wires or metallic pipes.

5. This locating system is packaged in a toolkit & box with extra batteries, earphone instruction

Description
[1] thumb wheel switch
[2] transmitter power LED
[3] transmitter switch
[4] status LED
[5] alligator clip leads
[6] Receiver Power LED
[7] Push To Lamp button
[8] antenna
[9] LED Flash Light
[10] Earphone Jack
[11] thumb wheel switch
[12] ON/OFF Switch



NF-816

3. SPECIFICATIONS

Electrical

Output Voltage (open circuit) 9Vp-p

Output Frequency (nominal):

Carrier 447.5KHz

Audio Modulation 900Hz

Battery 9 Vdc

Battery Life (nominal)

816T 35 hrs

816R 20 hrs

Physical

Measurements

816T 49x135x33 mm (1.93x5.31x1.3")

816R 43x168x27 mm (1.69x6.61x1.06")

Kit 150x286x52 mm (5.91x11.26x2.05")

Weight

816T 124 g (4 oz)

816R 148 g (5 oz)

Kit 0.420 kg (15 oz)

Operating/Storage Conditions

Operating Temperature:

Celsius -10°C to 50°C

Fahrenheit 14°F to 122°F

Storage Temperature:

Celsius -17°C to 75°C

Fahrenheit 0°F to 167°F

Made in China