

## NI T8820

Article number: 626 000 595



### 4 - in -1 environment meter

The NI T8820 is a complete 4-in-1 environment meter for measuring light (Lux), temperature (°C/°F), humidity (RH) and sound level (dB). Despite this variety of functions the instrument is compact and handheld.

The sound level sensor is integrated in the housing and the sensor for humidity measurement is a disconnectable probe. The temperature probe (type K) and the light meter sensor are separately connectable to the housing of the instrument.

### Features

- 4 – in – 1 meter
- Type K temp. probe
- Max hold
- Data hold
- Manual selection
- Auto power off

### Including



Bag



Thermo couple



Sponge



Light sensor

+ Battery  
+ Manual

### Specifications

Function	Range	Resolution	Accuracy
Light/Lux	20, 200, 2.000, 20.000 lux	1 lux (rdg x10)	+ (5% rdg + 10dgt)
Temperature	-20 ... 1.400°C -4.0 ... 200.0°F	0,1 / 1°C	+ (3,5% rdg + 2°C)
Humidity	25 ... 95% RH	0,1% RH	+ 5% RH
Sound			
A LO (low)	35 - 100 dB	0,1 dB	+ 3,5 dB
B HI (high)	65 - 130 dB		
C LO (low)	35 - 100 dB		
C HI (high)	65 - 130 dB		

Specifications	
Supply	1 x 9V
Dimensions	252 x 64 x 32,5 mm.
Weight	± 330 gram