

Link do produktu: <https://www.gotronik.pl/fnirsi-ir40-dalmierz-laserowy-40m-p-10218.html>

## FNIRSI IR40 dalmierz laserowy 40m

Cena brutto	<b>115,00 zł</b>
Cena netto	<b>93,50 zł</b>
Czas wysyłki	<b>24 godziny</b>
Numer katalogowy	<b>IR40</b>
Kod producenta	<b>FNIRSI IR40</b>
Producent	<b>FNIRSI</b>

### Opis produktu

## FNIRSI IR40 dalmierz laserowy 40m

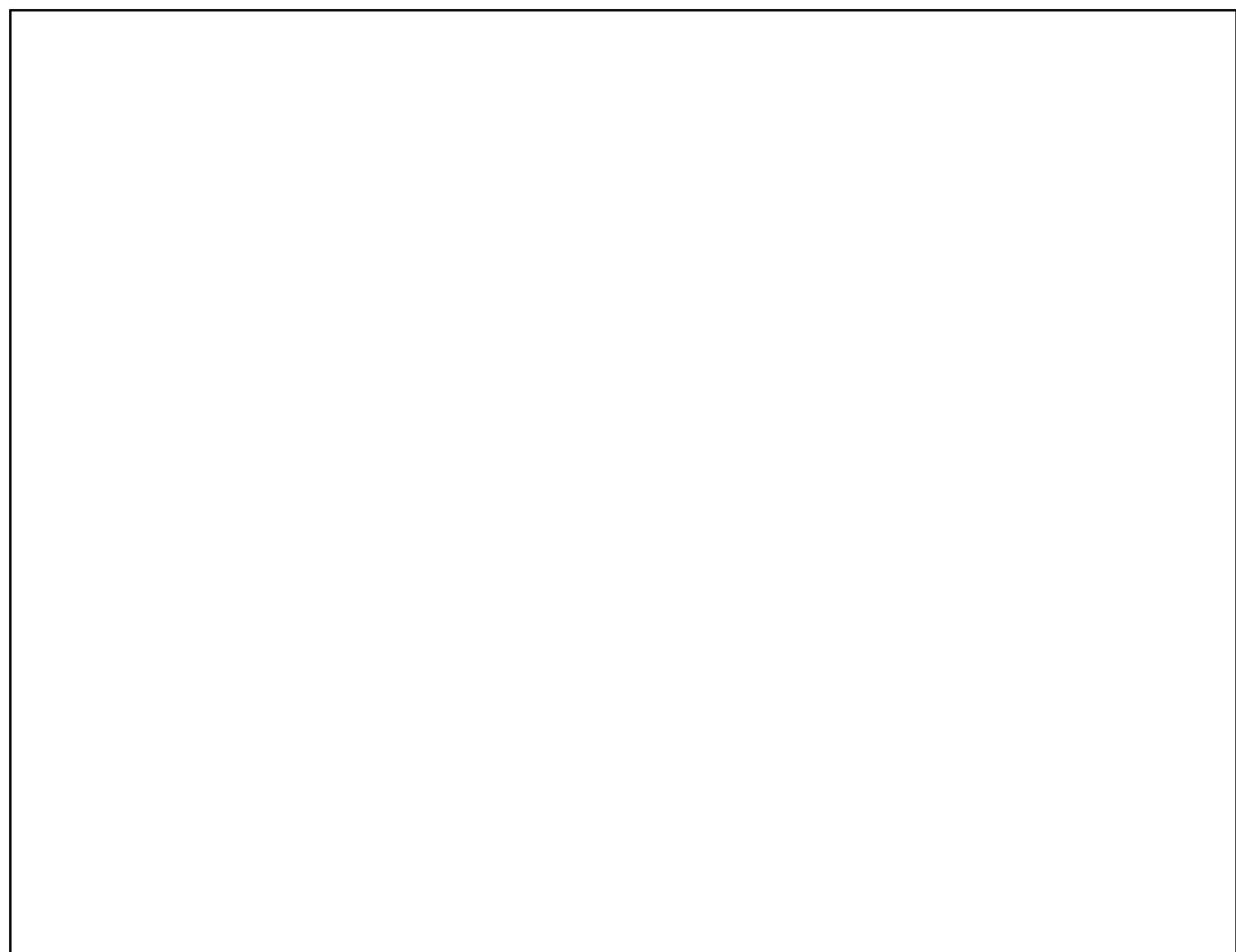
Fnirsi IR40 to przenośny dalmierz laserowy przeznaczony do pomiaru odległości do 40m. Miernik umożliwia dokładny pomiar objętości, powierzchni oraz długości. Prosta obsługa sprowadza się do 2 przycisków. Dalmierz umożliwia pomiar pojedynczy jak i ciągły. Dodatkowo miernik umożliwia wykonanie pomiaru odległości poziomej i pionowej bazując na tw. Pitagorasa. Kolorowy, czytelny wyświetlacz LCD o przekątnej 1,3" może wyświetlać wyniki pionie i poziomie. Ekran obraca się w zależności od położenia urządzenia. Aplikacja Bluetooth umożliwia zapis i dokumentowanie zebranych pomiarów. Obliczanie długości oraz kalkulecję różnych innych wymiarów. Urządzenie zasilane z akumulatora pozwala na kilka godzin ciągłej pracy. Po upływie 5 minut w przypadku bezczynności miernik wyłączy się automatycznie oszczędzając akumulator.

#### Parametry techniczne

- model: IR40
- producent: FNIRSI
- zakres pomiarowy: 5mm - 40m
- dokładność pomiaru: +/- 2mm
- rozdzielczość: 1mm
- jednostka miary: m/ft/in
- czas pomiaru: 0,1-3s
- klasa lasera: II
- typ lasera: 630-670nm
- temperatura pracy: -20 ~ 60°C
- obrót ekranu: 360°
- funkcja automatycznego wyłączenia po 5 minutach bezczynności
- wyświetlacz: 1,3"
- funkcja max/min/area
- funkcja Pitagoras
- wskaźnik stanu baterii
- zasilanie: akumulator Li-Ion 400mAh
- ładowanie: złącze USB-C
- wymiary: 79 x 34,5 x 19 mm

Link do instrukcji: [Instrukcja](#)

Aplikacja:





The image shows a close-up of a digital distance measurer. The device is dark grey with a blue accent. The LCD screen displays several measurements in meters: 1.2500 m, 2.2000 m, 2.2000 m, and 2.2000 m. There are also icons for a battery level, a signal strength indicator, and a lock symbol. A red laser beam is shown emerging from the device, passing through a lens system consisting of a convex lens, a concave lens, and a prism. The background is dark with a grid pattern.

# MILLIMETER PRECISION

Intelligent algorithm, the distance measurement is completed in an instant

Accurate Fast

# MINIMALISM TECHNOLOGICAL AESTHETICS

Curved structure on the back and  
cube-decoration design, Mystery,  
Unbelievable



# PRODUCT PARAMETERS



19mm



34.5mm

79mm

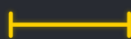
Measurement Range:	0.05~40m
Measurement Accuracy:	$\pm(2\text{mm}+5\times 10^{-5}\text{Dmm})^*$
Laser Rank:	II Rank
Laser Type:	620-670nm
Measurement Time:	0.1~3s
Resolution:	1mm
Unit:	m/ft/in
Working Temperature Range:	0°C~40°C
Storage Temperature Range:	-20°C~60°C

# VARIOUS MEASUREMENT MODES

EASILY MEET THE MEASUREMENT NEEDS OF VARIOUS SCENES IN LIFE, WHICH CAN HELP YOU ENJOY A NEW LIFE INTELLIGENTLY



Single measurement



Multiple measurements



Area measurement



Volume measurement



Pythagorean



Second Pythagorean



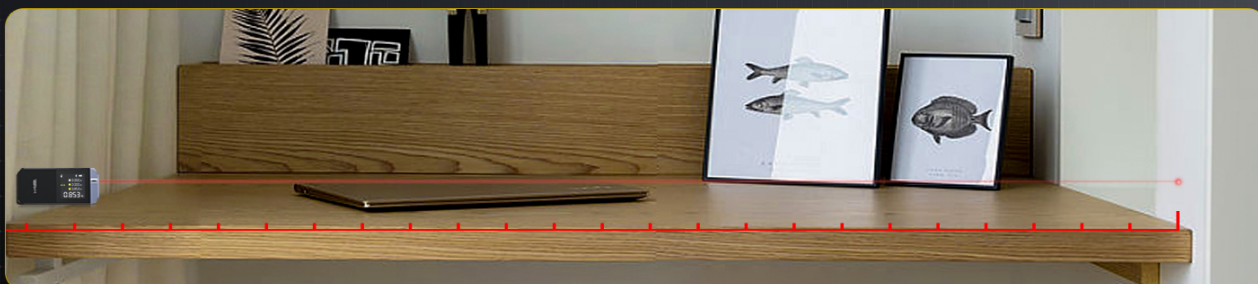
Front and rear reference



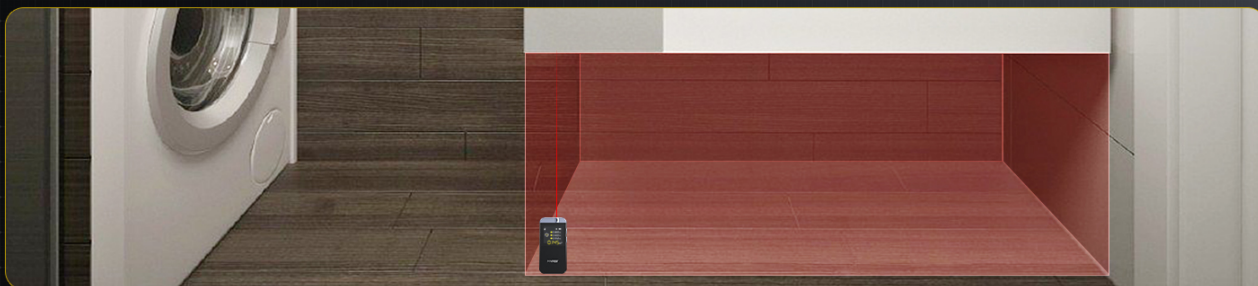
Unit switching

# MULTIPLE PRACTICAL SCENARIOS INTELLIGENT LINKAGE

The area, The size of the home, The space capacity, The construction of outdoor handmade wooden houses, etc. Power of technology makes everything under control!



**UPHOLSTERED FURNITURE - LENGTH MEASUREMENT ▲**



**DECORATION LAYOUT - VOLUME MEASUREMENT ▲**



**VIEWING, RENTING SHOP - AREA MEASUREMENT ▲**

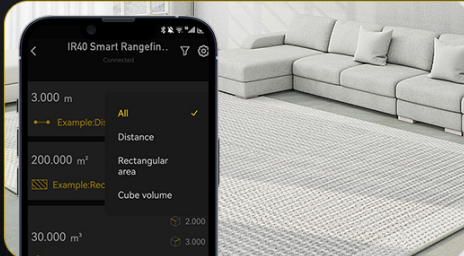
# MINI BODY BIG ENERGY LONG ENDURANCE⚡

Built-in 400mAh lithium battery, Fast charging with Type-C universal charging port; Fully charged up to 3000 times of continuous measurement



# MOBILE APP INTELLIGENT LINKAGE BREAK FREE FROM THE SHACKLES OF PEN AND PAPER

Restore real space, Ride the storm of creativity Support Android&IOS, Link APP to realize functions such as data synchronization/remarks, length/area/volume calculation, floor plan drawing, real-time recording, etc.



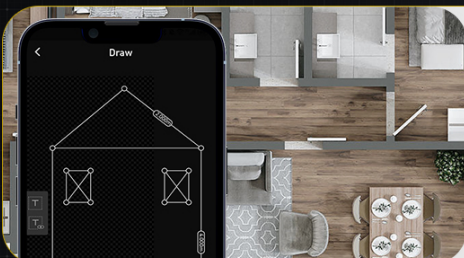
## REAL-TIME DATA SYNCHRONIZATION/REMARKS

The measurement data is synchronized, and can be recorded, and the long-term memory supports filtering measurement items to view data more quickly.



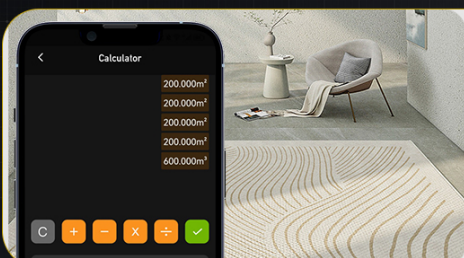
## PHOTO-DRAW-MEASURE

Take or import a photo from your album and draw, measure or mark on it.



## QUICKLY DRAW ICHNOGRAPHY

Draw ichnography, the measured data is automatically marked to the selected line in the figure, and the length of the line is intelligently adjusted.



## LENGTH/AREA/VOLUME CALCULATION

You can flexibly select the existing length, width and height data for area and volume calculations, also simply add and subtract to calculate length, area and volume. Multi-dimensional space scales are under control.

# DOUBLE BOND DESIGN TWO-FINGER GRIP

One-click Measurement, Master the Space

**LONG PRESS:**

**DOUBLE-CLICK:**



ON/Switch [Measurement Mode]



OFF

Switch units

Switch [Post/Former benchmark]

# AUTO FLIP GRAVITY SENSING

Equipped with ROHM acceleration sensor, realize Auto Flip, bid farewell to looking at data with tilted head and brain. 1.3-inch HD IPS Screen, Clear at a Glance

IPS

HD Display



360° Auto Flip

360°





\*±2mm high-precision measurement: The measurement data is related to the actual measurement distance, which can be calculated by the formula  $\pm(2\text{mm}+5\times 10^{-5}\text{Dmm})^*$ .

\*Measurement range minimum needs to be measured with front reference.

\*After fully charged, use the button tester to perform the action of "start up + laser emission + data measurement + shut down" about every 10 seconds until the power is exhausted, and the cycle test can be performed continuously for 3000 times.

\*Rank 2 laser has slight radiation and will not cause permanent damage to the retina of the eye, but please do not look directly at the beam.


\*"D" means actual distance, indoor standard reflective surface environment. In harsh environments such as: the sunlight is too strong, the ambient temperature fluctuates greatly, so that the reflection effect of the reflective surface is weak. And the measurement results will have a large error when the battery power is insufficient. In this case, the use of the target reflector is better. There are also situations that affect the measurement: the objective lens or laser tube is blocked by foreign objects; the measurement target is not clear, such as water surface, glass, mirror surface; the laser shakes during measurement, etc.

\* The various data mentioned on this page, unless otherwise specified, are from FNIRSI. Due to changes in the objective environment and other factors during actual use, the data may be different or have errors. "

**FNIRSI**


# SMART LASER RANGEFINDER

TECHNOLOGY CHANGES LIFE, INNOVATION LEADS THE FUTURE!

  
**±2mm**  
High  
Precision

  
**0.1s**  
Instantaneous  
Measurement

  
**360°**  
Gravity  
Sensor

  
**8cm**  
Skin-friendly  
Feeling

  
**3000次**  
Long  
Cycle

**40M**  
RANGING

