

## 40M Smart rangedinder IR40

### Introduction

The IR40 is an economical smart rangefinder with measuring distances up to 40 meters. It bring you easier operation for distance measurement at the speed of light, which is perfect for professionals in construction, forestry, surveying, outdoor sports and and home decoration etc..

- Bluetooth to connect with Android/IOS mobile
- Automatic calculation of length, area and volume etc.
- 360° gravity sensor sreen
- Language:English/Chinese



### Application

**FNIRSI** | IR40
40M Smart Rangefinder

TECHNOLOGY  
CHANGES LIFE,  
INNOVATION  
LEADS THE FUTURE!

±2MM HIGH  
PRECISION

360° GRAVITY  
SENSOR

FRONT AND  
REAR REFERENCE

MOBILE APP  
INTELLIGENT LINKAGE

**40M  
RANGING**

40M Smart Rangefinder

Accurate

Fast

www.fnirsi.cn

### Technical Specifications

Measuring range	0.05~40m ±(2mm+5 × 10 <sup>-5</sup> Dmm) ; resolution 1mm
Laser class	Class II; 620~670nm
Measurement time	0.1~3s
Work temperature	0~40°C
Measurement Unit	m / ft / inch
Advanced measurement	length, area, volume, Pythagorean for height and arithmetical operation
Additional function	Supports connection with mobile through bluetooth, to store, calculate measurement data and support photo-draw meas
Two benchmarks	Front datum and back datum
360°Auto Flips	✓
Blue tooth	✓
Display	1.3-inch HD IPS Screen

### Technical Specifications

Battery	3.7V/400mAh lithium battery (3000 times continuous measurement after fully charged)
Product net weight	38g
Product size	81*36*20mm
Standard carton	46*33*25cm
Carton gross weight	12.6kg
Quantity per carton	100PCS