

## Specifications WD-02:

Material: ABS

Max. detection depth:

Metals: 120mm

Non-ferrous metals(copper): 100mm

AC wire: 50mm

Single-strand copper wire: 40mm

Wooden:38mm

Automatic shut down: ≈5min

Battery: 1 \* lithium battery, 300mAh (included)

Dimensions : 138\*68\*22mm



**F-NIRSI**

**WALL DETECTOR SCANNER** **WD-01**

Let the drill no longer be dangerous

**THREE MODES**  
Metal,  
AC Wire, Wooden

**EXPLORE DEEPER**  
Covers regular  
punch depths

**ACCURATE SENSITIVE**  
HPC  
interference chip

The image shows a yellow and black handheld wall scanner. The device has a digital display on the left side showing '12cm' and '100%' with a battery icon. Below the display is a circular sensor with a red and green ring. To the right of the sensor are two buttons: one with a lightning bolt and 'I' symbol, and another with a signal icon. The device is shown against a dark background with a blue circular glow around it. The background also shows a hole in a wall with wires and a wooden stud.

# ULTRA-DEEP DETECTION DETECTS UP TO 120MM (4.72 INCHES)

Covers conventional drilling depth 30-60mm (1.18-2.36 inches) to meet various usage scenarios



Wooden  $\leq 38\text{mm}$  (1.5 inches)

AC wires  $\leq 40\text{mm}$  (1.57 inches)

Metal pipes  $\leq 100\text{mm}$  (3.94 inches)

Rebars  $\leq 120\text{mm}$  (4.72 inches)

## PRODUCT PARAMETERS & PACKAGE LIST

MAX DETECTION DEPTH	Metals:	120mm
	Non-ferrous Metals (Copper):	100mm
	AC Wire	50mm
	Single-strand copper wire:	40mm
	Wooden:	Precision mode: 20mm Depth mode: 38mm
AUTOMATIC RING DOWN	After 5 minutes of inactivity	
POWER SUPPLY	300mAh rechargeable lithium battery, Type-C Charging	
PRODUCT SIZE	138*68*22mm	
PRODUCT WEIGHT	122g	
PACKAGE SIZE	203*98*45.5mm	

