# Real Eloschi Don't et drilling Joe a game







# The Bosch D-tect 150 Professional series. Real professionals play it safe.

Anyone who has ever made a mistake when drilling knows how much trouble the damage causes and how costly it is. Inaccurate inspection of building structures or concrete covers can also have unpleasant implications in the later stages of a construction project.

#### The better solution:

Inspect walls, ceilings and floors, and find even previously undetected plastic pipes. Damage-free drilling and exact surveys and inspections mean that the purchase pays for itself in very little time.

**NEW:** Ultra wideband radar sensor for reliable plastic detection.

The 4-channel radar sensor is truly unique. It contains numerous Bosch patents and provides measuring results of unprecedented precision. Even plastic heating pipes in walls and floors can be reliably detected.



# All objects are always visible.

With the sensor for plastic, wood, metal and electricity.

## Large, illuminated display

The display is large, illuminated and clearly shows the detected objects – with material properties and millimetre-accurate position. When flat objects are detected, information about their dimensions is also displayed.

### Intuitive control

Intuitive menu navigation in multiple languages and a clear structure of the different modes for easy operation.

## Various modes for optimum measuring results

The detector uses various modes to reliably detect the different objects – and indicates detection with a red LED. If the LED lights up green, there is no object in the sensor area.





## Maximum detection depth of 150 mm

As soon as they have been switched on, these calibration-free instruments precisely indicate objects up to a depth of maximum 150 mm. The exact drilling or object depth is shown in the status line of the display.

## Display of exact distance

The distance between two or more objects is shown precisely by the "Ruler View".

### Ultra wideband radar sensor

Bosch offers the first detectors on the market to also reliably detect plastic pipes.

## Robust and impact-resistant

Perfect for jobsite conditions, these instruments are dust and splash protected to IP54.

And they also remain undamaged after a drop test from a height of 1 m.



#### **Perfect detection performance**

You can choose between five different detection modes. The instrument then automatically adjusts the function of the sensors to suit the selected mode, which guarantees optimum detection.

#### **Exact display of drilling depth**

The inside of the wall is scanned for objects before drilling. If an object is detected, the instrument shows you the maximum drilling depth at which you can drill without causing damage.

#### **Display of material properties**

These are shown at the top left of the display.

The detected objects are concisely shown in symbols.



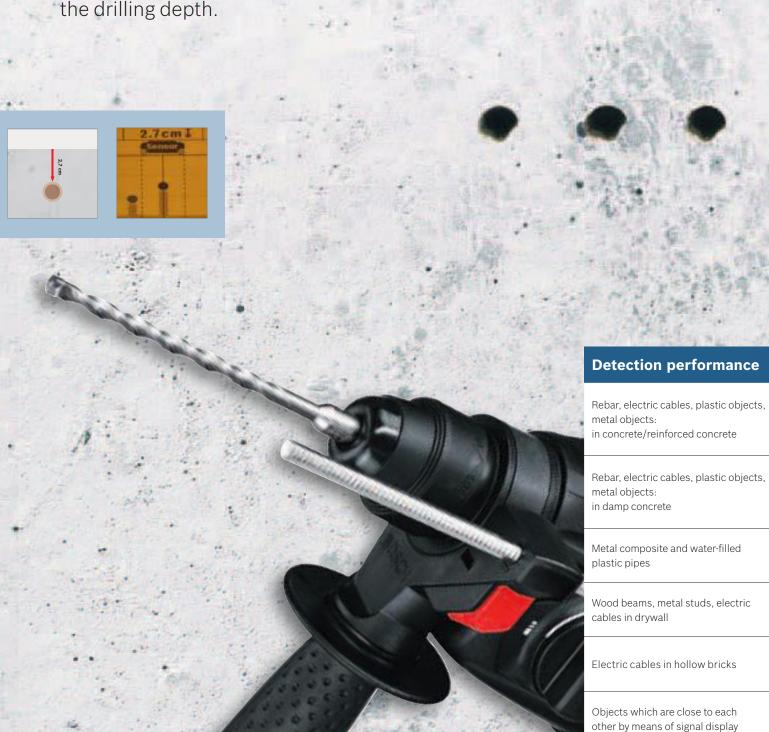
"It's definitely worth purchasing. Unlike our previous instrument, the D-tect 150 Professional can also find plastic pipes. The damage caused by drilling into one pipe costs more than the purchase price of the instrument."

Frank Mayer, plumber

# **Bosch D-tect 150 Professional.**

The specialist for damage-free drilling.

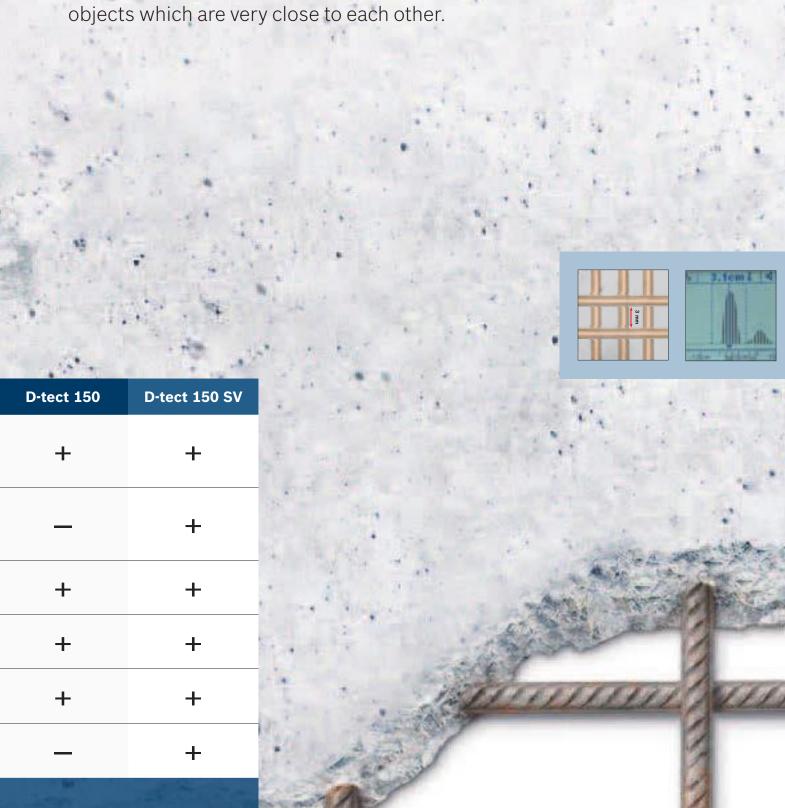
Thanks to its ultra wideband radar sensor system and its two additional sensors, the Bosch D-tect 150 Professional reacts to metals, electrical voltage, wood and plastic pipes. The instrument automatically adjusts the sensor function depending on the selected mode and precisely displays the drilling depth.



# **Bosch D-tect 150 SV Professional.**

The specialist for surveys and concrete inspections.

Special detection modes, e.g. for damp concrete, enable you to cope with the often difficult conditions when measuring concrete covers or compiling surveys. The D-tect 150 SV Professional is also optimised for detecting objects which are very close to each other.



#### Measuring in damp concrete up to a depth of 60 mm

In the "Concrete Damp" mode, the D-tect 150 SV Professional detects all objects up to a depth of 60 mm precisely and reliably.

#### Display of exact object depth

The Bosch D-tect 150 SV measures the exact object depth in centimetres. This enables you to determine the actual level of cover, e.g. on floor heating systems, rebar, etc.

#### **Direct signal display with Signal View**

The radar data is shown directly – without interpretation by the instrument. This enables, for example, objects which are very close to each other, such as mesh structures, to be accurately displayed.



"Everything has to run like clockwork on the jobsite. With the D-tect 150 SV Professional, for example, I can inspect and approve the concrete cover over the rebar even whilst the concrete is still damp."

Walther Gutsberg, inspection engineer





# **Detect. Inspect. Drill.**

# Bosch D-tect 150/150 SV Professional







	Bosch D-tect 150 Professional	Bosch D-tect 150 SV Professional
Part number	0 601 010 005	0 601 010 008
Detection modes	Universal Mode, Concrete Deep, Panel Heating, Drywall, Hollow Brick/Block	Concrete Universal, Concrete Damp, Concrete Deep, Panel Heating, Drywall, Metal, Signal View
Scope of delivery	Protective case, 4 x 1.5 V LR6 (AA) batteries	
Detectable materials	Plastic pipes, ferrous metals, non-ferrous metals, wooden studs, live cables	
Max. detection depth	150 mm	
Accuracy	± 5 mm	
Automatic shutdown, approx.	5 mins	
Power supply	4 x 1.5 V LR6 (AA) batteries	
Weight, approx.	0.7 kg	
Dimensions (L/W/H)	220 mm/ 97 mm/ 120 mm	
Dust and splash protection	IP54	

Here you will find a summary of all common features and advantages of the Bosch D-tect 150/150 SV Professional at a glance. For more information, visit **www.bosch-professional.com** or your dealer.