



Intuitive Excavator Guidance

FOR ALL EXCAVATORS

 **TOUCH**

 **TOUCH LITE**



TOUCH RANGE



The leader in cable-free excavator machine control

MULTI-MACHINE

WIRELESS

SAFETY

INTUITIVE

AFFORDABLE

One system for all your machines. Easily transferable in just minutes to any size excavator, including dual boom models.

No cables outside of the cab. Super-fast sensors measuring 10x per second, providing data directly to the cab with radio. Solar charged with 100 hour battery life.

Automatic grade checking eliminates the need to enter the trench, freeing up workers to focus on more profitable tasks. Work safer, increase speed, and minimise accident risks.

Install, calibrate and start work within a few hours.

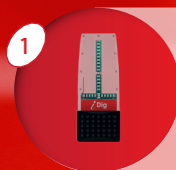
Boost profits with a simple and effective tool offering the best quality-to-price ratio on the market. iDig has an exceptional track record for return on investment, often achieved in less than 6 months.

A unique and affordable system



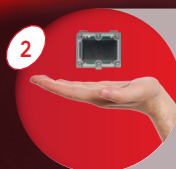
CONTROL BOX

Powerful and robust touchscreen equipped with patented software.



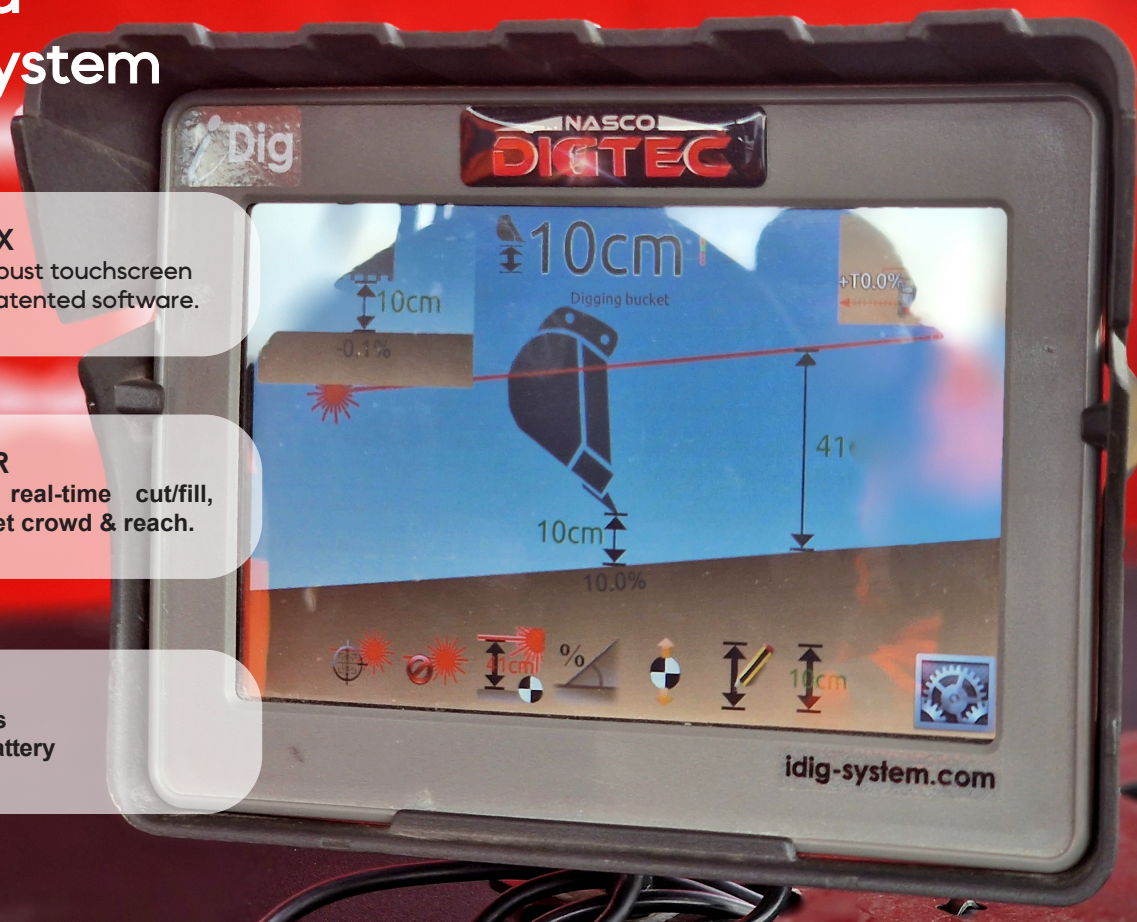
LED LIGHT BAR

Line of sight real-time cut/fill, bucket tilt, bucket crowd & reach.



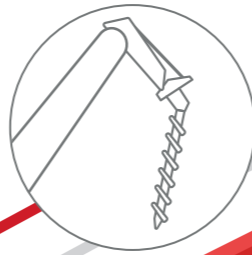
SENSORS

Wireless sensors
Solar charged battery
Multi-machine

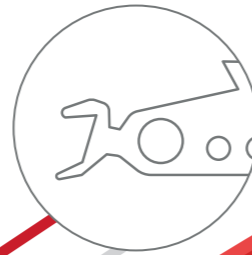


Compatible with

AUGER



DOZER BLADE



DEPORTED ARM



TILT BUCKET & TILTROTATOR



CONTROL EVERYTHING FROM YOUR CAB



NEW

Big combo sensor with large format laser receiver and angle sensor (optional)
16 cm

iDIG INNOVATION

Machine control system already supports the following features :
Height Alert warns when you exceed a set height such as (high voltage lines), Stake out function, underwater mode (cleaning of rivers, dredging...)

GROUND TYPES - Achieve flat surfaces, single or dual slopes simply and precisely

APPLICATIONS

CONSTRUCTION | LANDSCAPING | SWIMMING POOLS | FOUNDATIONS
CIVIL ENGINEERING | DRILLING | PARKING AREAS

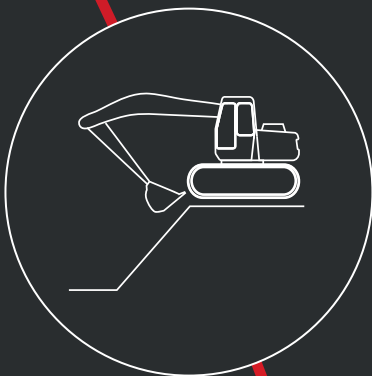


In the field



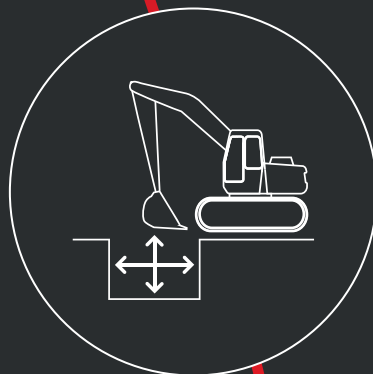
Real-time depth indication

- Enter your desired depth
- iDig guides you there



Real-time slope indication

- Enter your slope, positive(+) or negative(-), °, %, o/oo or X:Y
- iDig guides you there
- iDig can also calculate the relative slope between 2 points on the ground



Real-time distance indication

- Place the bucket teeth on the start point
- Enter you desired digging distance
- Follow iDig's horizontal and/or vertical LEDs to get there

iDIG TOUCH 2D LITE



Lite


A derivative of the iconic TOUCH 2D - TOUCH 2D Lite is engineered to meet the most basic needs, with disabled features to fit any corporate budget.

iDIG TOUCH 2D LITE DISABLED FUNCTIONS

- | | |
|---------------------|-------------------------|
| Distance function | Height alert |
| Rotator integration | Double Offset UR sensor |
| Big combo sensor | Underwater mode |
| Clamshell/Augers | Mirror screen |
| Advanced 2D mode | |



CHARACTERISTICS

<p>SENSOR</p> 	<p>Solar charged battery Sensor Dimensions Combo : 70 x 100 x 25 mm - 242g Mini Sensor : 55 x 75 x 25 mm - 153g IP Waterproof - IP67</p>
<p>CONTROL BOX</p>	<p>Touchscreen - Touch 7 (~18 cm)</p>
<p>MEMORY</p>	<p>> 1,000 machines > 1,000 buckets</p>
<p>ACCURACY</p>	<p>+/- 1 cm</p>
<p>OPERATING TEMPERATURE</p>	<p>-20°C à +70°C</p>



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iDig is a division of the 