# Cut design and construction costs with iGUIDE for Autodesk® Revit®

Accelerate the measurement process while improving accuracy using the iGUIDE PLANIX camera system.

Use iGUIDE to get a head start on drafting and design with the iGUIDE RVT Add-on for Autodesk® Revit®.





Significantly reducing design process timelines, it's the ultimate digital tool for transforming your physical space into an accurate digital model.

### **iGUIDE RVT Add-on features:**

- 3D model built from lidar data with vertical floor-tofloor alignment
- Structural elements and features: fireplaces, doors, wall openings, stairs, etc.
- Interior wall thicknesses set to North American standards<sup>1</sup>

- 2D DXF & Point Cloud data
- Complex ceilings (sloped, tray, boxed) and window types
- Annotations with labels, area totals, objects, dimensions, etc.
- Realistic rendering and 3D virtual walkthrough
- Exterior spaces: porches, patios, decks, etc.
- A LOD (level of development) of 200

<sup>1</sup>Dimensional lumber increments.



# **Boost productivity while lowering costs**

The iGUIDE PLANIX camera system is easiest and fastest way to document your as-built and construction projects quickly delivering accurate floor plans and 3D virtual walkthroughs. The lidar laser camera system captures complex measurements in minutes – translating your spatial data into a comprehensive digital record of your project.



With Real-Time Tagging you can integrate photos and videos to document electrical, plumbing, HVAC and more for your as-built and construction projects within the 3D virtual walkthrough.



Use the iGUIDE camera system to capture the property data in minutes.

Professional drafters process the data, creating a schematic floor plan, 3D virtual walkthrough and RVT file. Build, edit and share your intelligent 3D model with exceptional real-time detail and information.

## With the iGUIDE RVT Add-on, you can expect:



Increased precision with exceptional detail over other formats.



Enhanced speed of delivery: Less than 72 hours instead of 5-10 days.<sup>2</sup>



A faster rate of capture: Measure properties in minutes, not hours.



Less than half the cost of traditional measuring and modeling.

# **Book your demo today!**



<sup>2</sup>iGUIDE RVT Add-on limited to 150 scans per project. RVT model delivery time is dependent on property size & complexity which may exceed 72 hours. Excluding Saturdays & Sundays, holidays and outside office hours (Mon - Fri, 9AM - 5pm EST).

