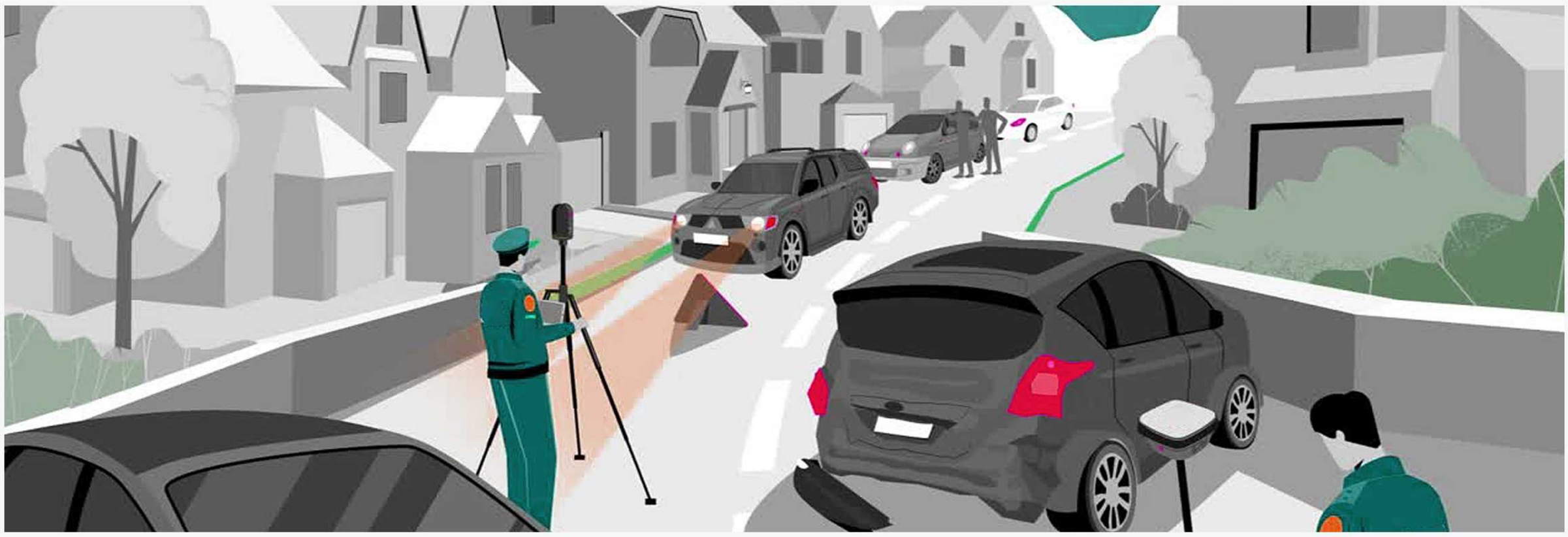
CyberTech 100 Pro

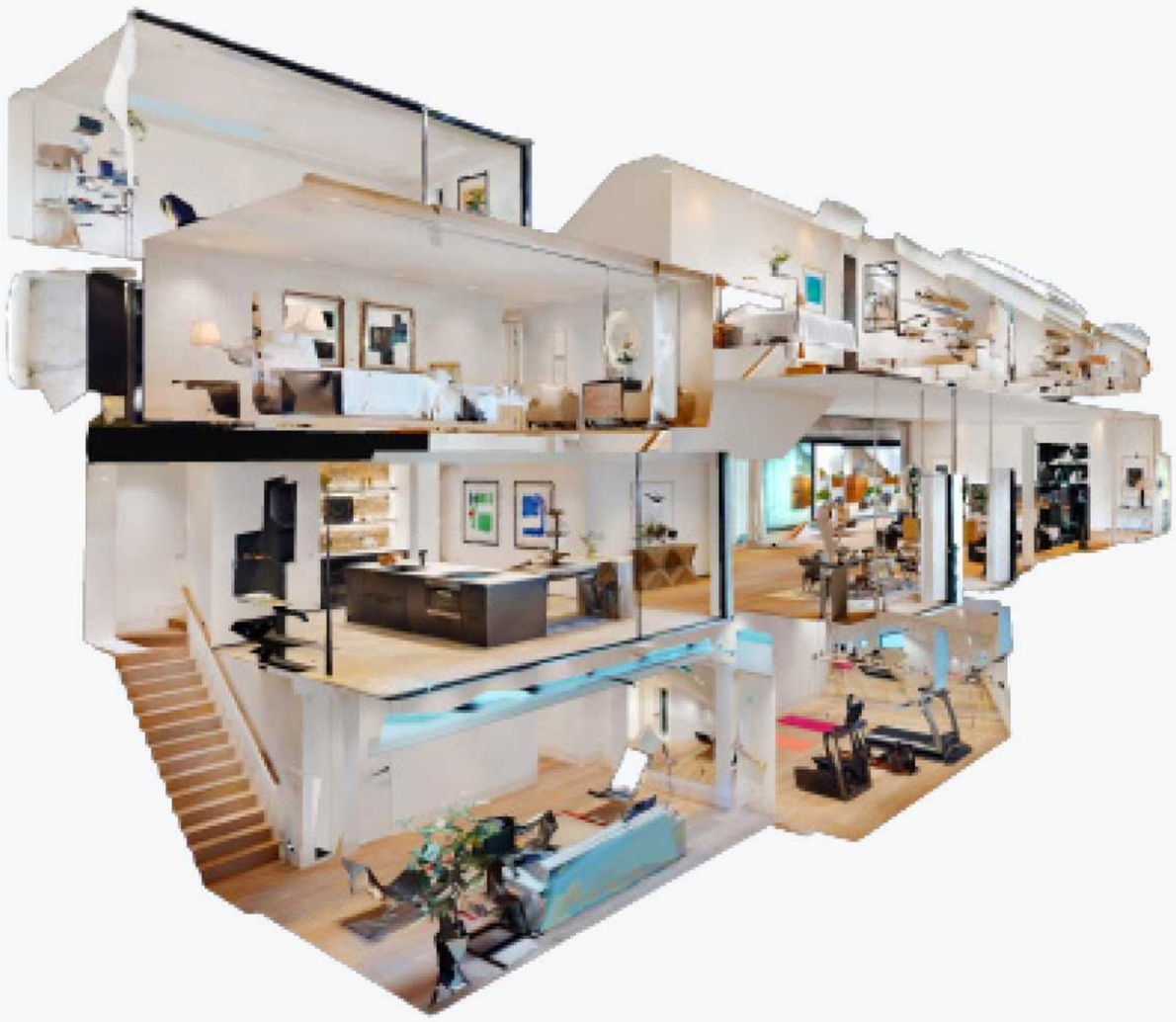
Professional Capturing Investigation



CyberTech 100 Pro is a all-in-one platform transforms real-life spaces into imersive digital twin models, that can be used for the reconstruction of the crime or accident scene to aid further investigation.

Advantage

Incredibly accurate and infinitely immersive, our 3D models are an effective tool for connecting people with spaces, allowing for enhanced collaboration and accelerated project management. CyberTech digital twins make it easier than ever to promote properties for sale or rent, plan construction projects or capture special places.



Features

- Unparalleled 3D capture quality
- Easy to use, all-in-one solution
- Flexible capture methods for every job
- Secure model management
- Unrivaled 3D expertise

Capture on your terms.

From homes to high-rises, one-room layouts to complicated floor plans, take any space online with any number of cameras—including your smartphone using our mobile app (available on iOS and Android).

Crime Scene Analysis & Accident Reconstruction

In case of any crime or accident, it's important to take quick steps to preserve the crime scene or accident site from any kind of deterioration or evidence loss. The 3D laser scanning technology helps crime scene investigation process with highly advanced tools for crime scene or accident site capturing and reconstruction which make analysis easy at any stage of investigation.

The 3D laser scanners like Faro records a crime scene and creates a 3D point cloud overlaid with color images which can be documented as 3D models. The 3D models and documents can be used for the reconstruction of the crime or accident scene to aid further investigation. With this digitized evidences, crime scene sketches turn into the digital forensic tool to examine a bullet trajectory, a blood spatter or line of sight. The laser scanning technology can also be used to prevent terrorist attacks or crime on public places for subsequent determination of sensitive areas and drawing up evacuation plans.

CyberTech 100 Pro 3D Scanner Imaging

Computer Cloud System
with 2 monitors

3D scanner

Virtual Reality

CyberTech 100 Pro

The gold standard for professional 3D capture from our best-in-class camera

What to Know

- Professional photo resolution (134 megapixels) and 3D accuracy
- Great for scanning any size space
- Perfect for homes, apartments, hotels, commercial buildings
- High-quality 3D capture with unlimited 4K print quality photography
- Easy to use 3D capture with the press of a single button and minimal training
- Powerful battery for capturing multiple properties in a day
- Pairs with any iOS device running the Capture app

Full Specs

3D Sensing

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Construction

- Durable texture black plastic enclosure
- Manufactured in USA
- Size: 9.0" H, 10.25" W, 4.38" D (230 x 260 x 110 mm)
- Weight: 7.5 lb (3.4 kg)
- Color: Black

Data

- WiFi to transfer data from camera to iOS device through the Capture app
- WiFi 802.11 n/ac 5 Ghz

Photography

- Output Pano Pixels: 134.2 MP, equirectangular
- Export images up to 8092px x 4552px
- Lens: 4K Full Glass
- White Balancing: Automatic full-model
- 360° (left-right) x 300° (vertical) field of view

Battery

- Lithium ion battery
- Can scan for 8 hours on one charge
- 4.5 hour charge time

GPS

- Included

AXIS

A Dynamic Duo: Smartphone capture and the new Axis motorized mount help property managers, brokerages and developers quickly capture workspaces to improve operational efficiency and promotional efforts.

What Is It?

Description

Axis is Capture Assist Motor Mount, a companion device for smartphone capture (SPC). It simplifies the capture process and further enhances the quality and fidelity of scans captured by SPC. Compatible smartphones are held in Axis' cradle and Axis is in turn mounted on a tripod. The Mobile app controls the rotation of the smartphone and captures image data at the right intervals to create a high-fidelity 3D e a high-fidelity 3D model.

Positioning

smartphone capture with Axis provides an affordable way to simplify 3D capture. It simplifies the capture process, enhances the quality of scans captured by smartphones, unlocks the ability to scan more frequently, and enables you and your team to capture multiple spaces faster. It brings 3D-models within the reach of any user for any purpose and helps us to achieve our vision of capture-ubiquity.

How Does It Work

- Motorized mount easily attaches to standard tripod mounts
- Connect your phone to Axis and watch as it works with Mobile to create an immersive digital twin of any space.
- Automated 360° rotation and image capture digitizes your space with ease and precision
- Remote control helps you get a smooth scan with the press of a button

How Does It Help?

It helps to simplify smartphone capture

- Automated scanning reduces user fatigue while removing the guesswork, stress, and human error.
- Delivers increased precision and higher-quality scans by eliminating the variability and inconsistency of handheld smartphone capture.

It provides affordable, higher-quality scans with ultra convenience

- Download the app onto the phone in your pocket, connect to Axis and scan your space. It is a fast, easy, affordable and reliable way to turn any space into an immersive digital twin that you can share with others.
- No experience required. Users can effortlessly capture any space week after week with the smartphones they already own.

It is a scalable way to decentralize the capture

- Scan more spaces. Now everyone can turn almost any space into a digital twin to accelerate digitization of your buildings, spaces or stores.
- Enable your team to scan multiple locations (100s or even 1000s of spaces) at the same time, achieving consistency and precision from one scan to the next.

What Are the Statistics?

- Axis takes about 1-2 hours to charge fully. Battery time depends on how you're using the unit and how many scans you're taking but can be upto 24 hours continuous use.
- The accuracy ranges around +/- 4% and can be on par w/ a 360 deg cameras but it depends on the mobile device and/or whether the device has lidar sensors (like the iPhone 12/13 Pro).
- The quality of output depends on the phone used.

Who Can Use It and Why?

Enterprise - Both New & Existing Customers

- Any organization that has remote locations that they wish to share scans with on a regular basis. These can be in RRE, retail, T&H, Retail and CRE markets.
- These customers are interested in regular / frequent scans of their spaces such as retail locations or a large warehouse and would like to use their own staff (e.g. store / facilities managers) to assume the scanning duties.
- Due to the high number of store locations (such as in the case of Starbucks), these customers are looking for economical and scalable low-skill solutions.
- For some customers, Axis can be a complementary capture tool to pro cameras or capture services. For example, a retail store can use a pro2 camera to do milestone documentation for e-commerce purposes, but they can also use Axis to do daily management.

DIY/Prosumer (New or Existing Users)

- They are looking to create new spaces without a significant investment in a capture device, and consider the higher-end cameras as a barrier to entry.

PROFESSIONAL SOFTWARE

25 Active Spaces - 5 Users (Annually 1 Year)

- Built for small team collaboration
- Automatic face blurring
- Export Space traffic analytics reports