SENSE

# Intelligent 3D Vision Systems

See **Everything**. Do **Anything**.

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EPIC – Robotics, Industrial LiDAR and Factory Automation

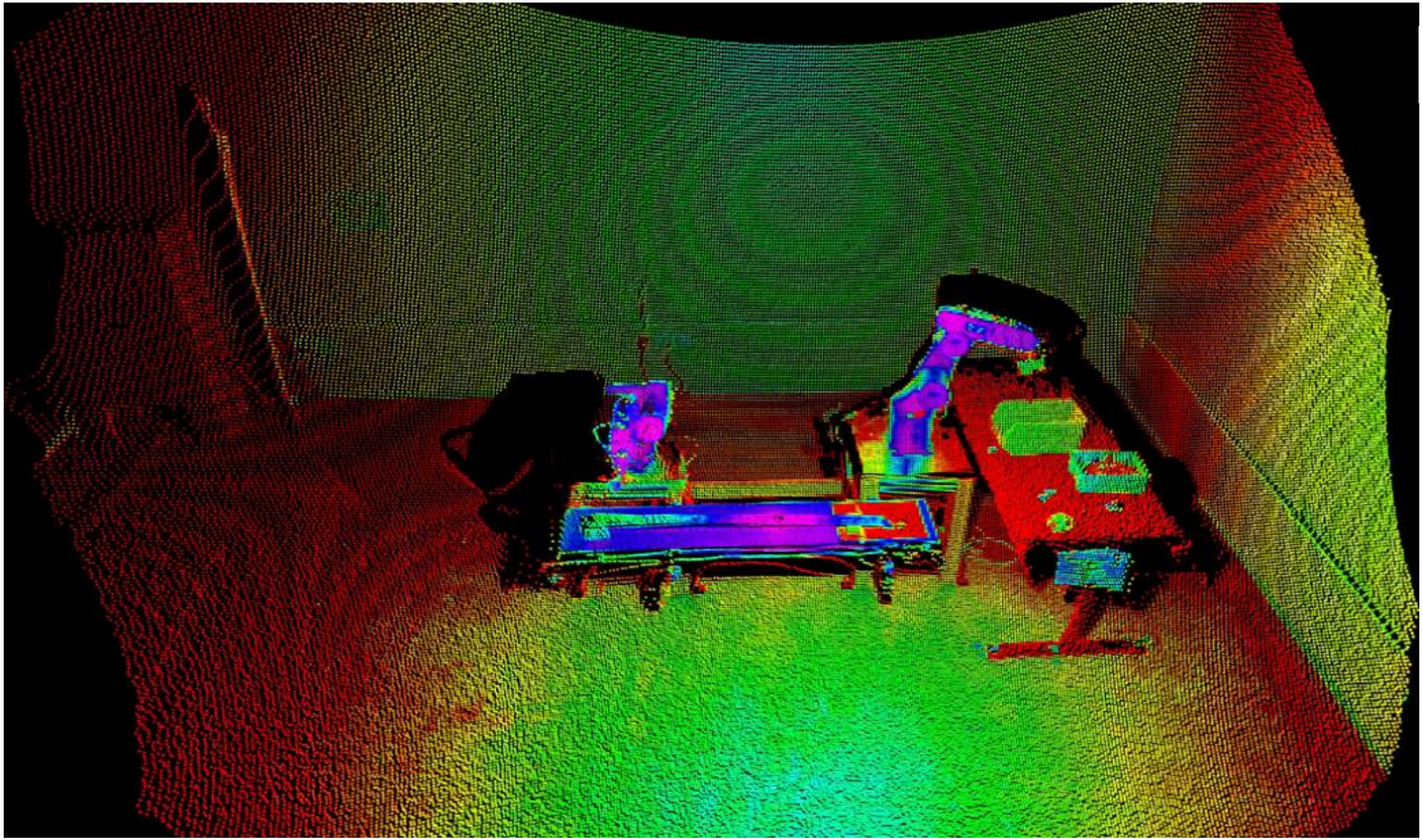
# Sense Photonics: Package Sorting

- Resolve items at all distances regardless of whether static or in motion
- Middle image is Intensity reconstruction provided as 2D Depth Map along with 3D Depth data

# Sense Photonics – Package Sorting

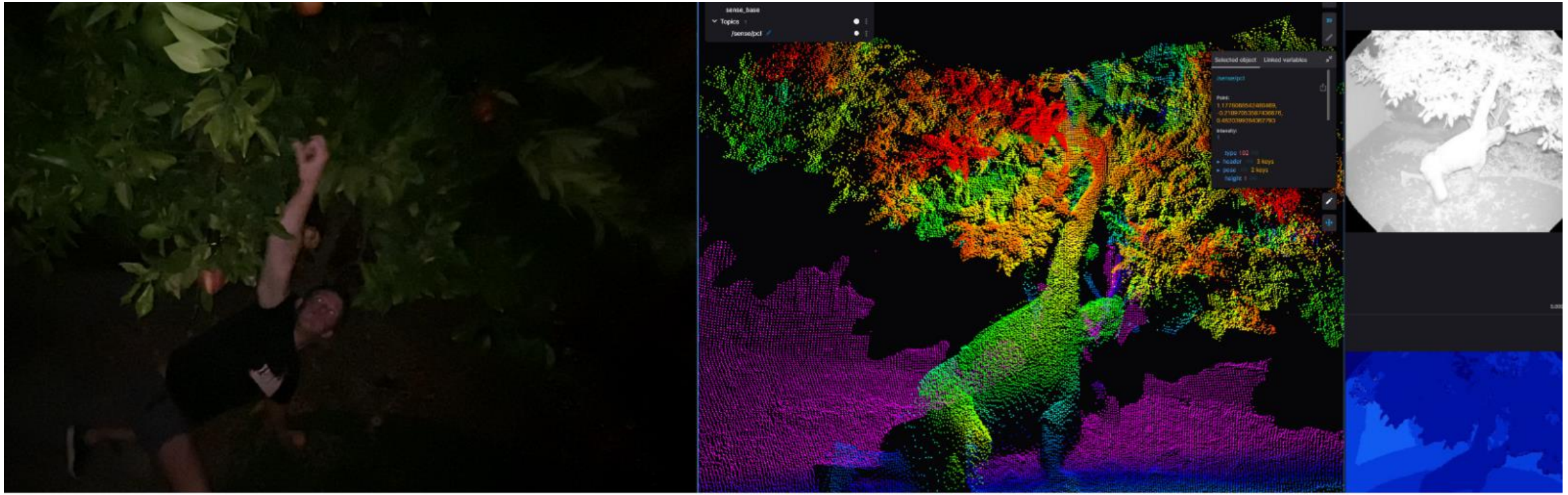
- Depth (vs. intensity) images can see bottom edges of bin and resolve all packages

# Sense Photonics: Robotic Workcell, CoBot localization (6.5M distance – .27 deg Angular Resolution)

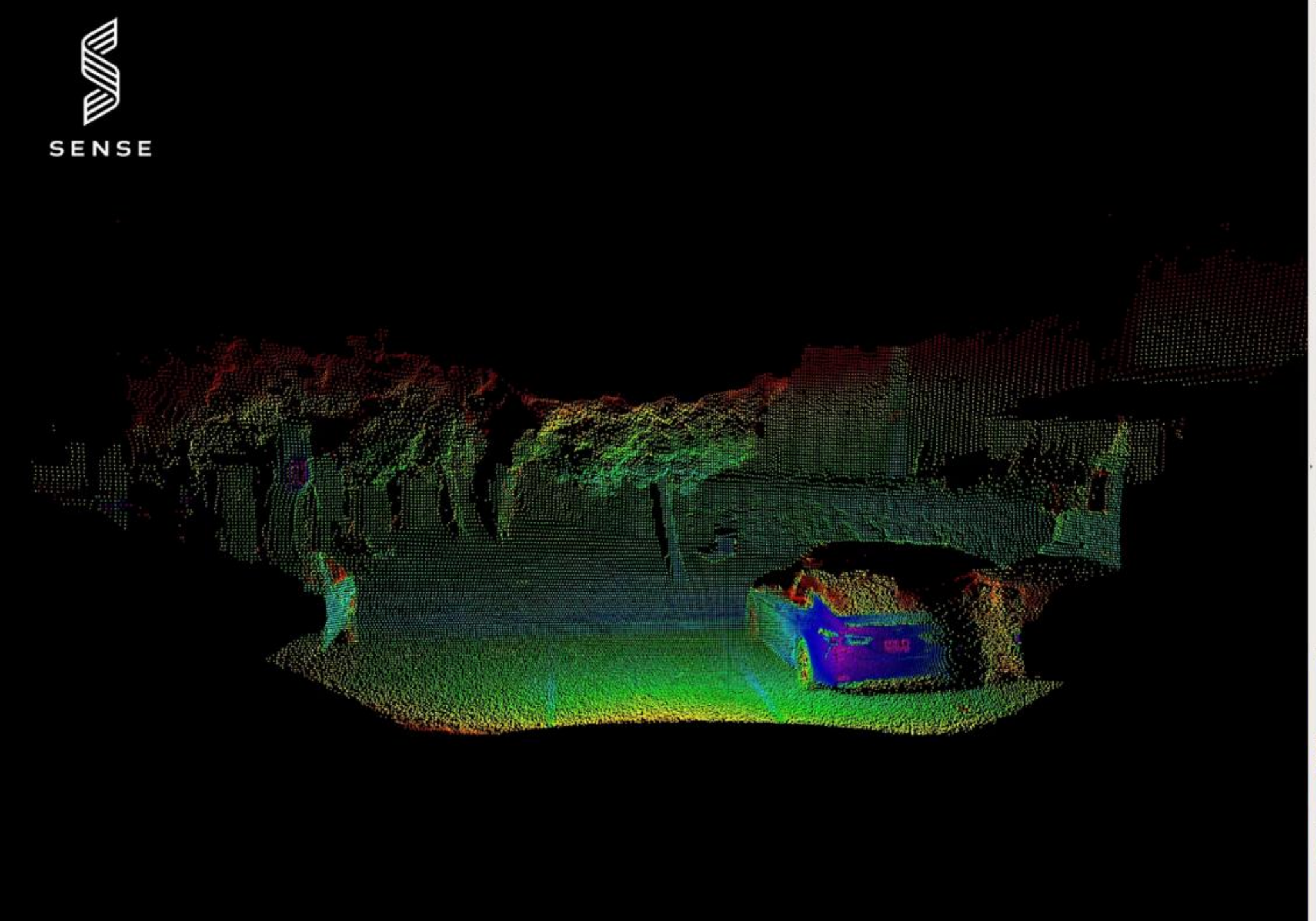


SENSE PHOTONICS

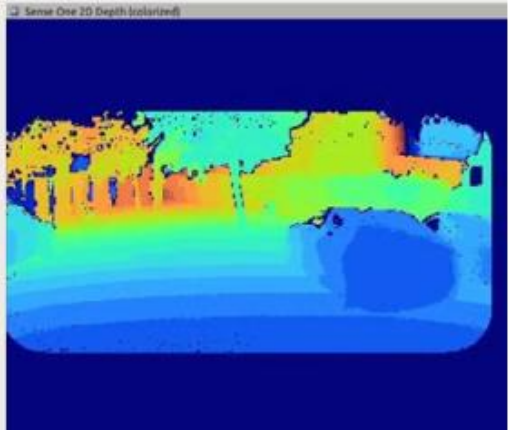
# Sense Photonics - Accurate Distance – Reflectivity – Intensity regardless of distance or lighting conditions



High resolution, depth accuracy and in low/o light conditions


SENSE

Sense One Intensity


Sense One 2D Depth (colorized)