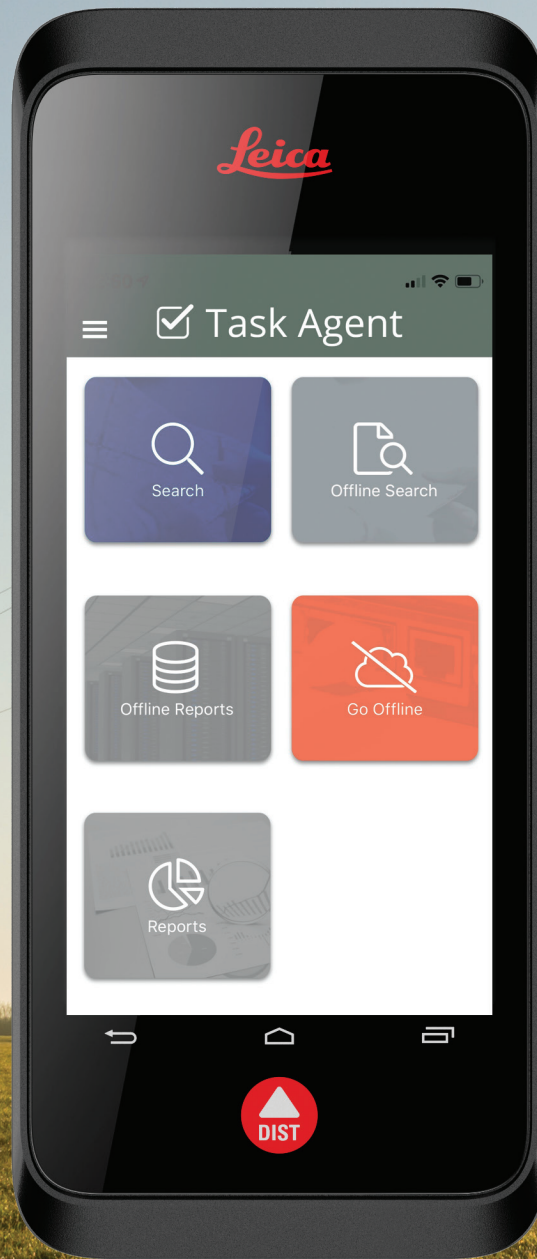


COLLECTING FIELD DATA IN A SNAP

Task Agent + BLK3D

Capture. Measure. Share. Act.



Work Smarter, Not Harder

Streamline data collection with Alden's Task Agent® app running on the Leica Geosystems BLK3D handheld imager. Field teams quickly capture actionable information for today—and the future.



REDUCE BOOTS ON THE GROUND TIME

- Direct techs to exact locations and assets using pre-loaded interactive maps
- Capture utility pole data, including class/height, midspan height, attachment ownership and heights
- Mark up and share photos with stakeholders for easy data access



GET IT RIGHT THE FIRST TIME

- Capture 3D images
- Measure with precision, using advanced algorithms, calibrated stereo cameras, and real-time edge computing
- Export annotated images with measurements in PDF or JPG format



MEASURE FOR THE FUTURE

- Avoid costs associated with single purpose data capture - share the data and the cost
- Capture additional data points for other uses, like a structural pole loading analysis
- Divide process steps of capture, analysis, and verification among internal and external resources



BUILD A DIGITAL TWIN

- Create a virtual representation of something from the physical world
- Reduce risks associated with construction and maintenance with your new digital testing ground
- Optimize performance strategies in real-time

Point and Shoot to Measure Anything

Measure in 3 dimensions with Alden's Task Agent + BLK3D



TYPICAL ACCURACY FOR IN-PICTURE MEASUREMENT



Single shot



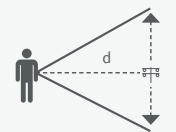
10 ft

Distance



+/- 1/8 inch

Accuracy



Field of View



Multi-shot



8 ft 25+ ft

Distance



+/- 1/8 inch to 1/2 inch
(up to 25 feet)

Accuracy



Approx. 1.5x
distance to target

LDM - LASER DISTANCE MEASUREMENT



DST 360



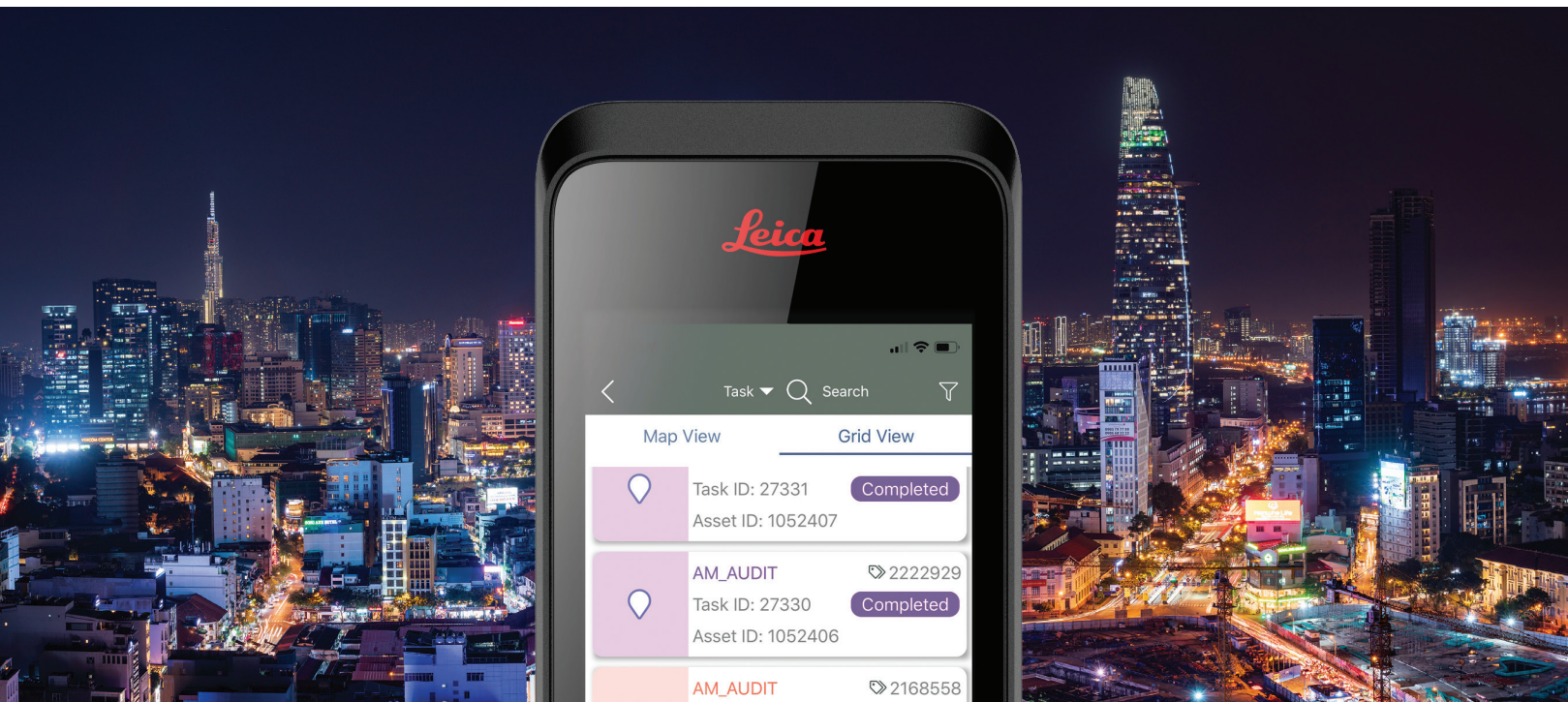
for critical
distances

Distance



+/- 1/16 inch

Accuracy



The Advantages of Alden's Task Agent + Leica Geosystems BLK3D

Industry Expertise Meets Innovative Technology



ALDEN'S TASK AGENT APP GETS THE JOB DONE

- Share measurable images with anyone needing data access from Alden One®
- Use Task Agent online or offline
- Information flows back into the Alden One® platform to take action with other stakeholders
- Data is retained for future use by engineering, construction and executive management

LEICA GEOSYSTEMS BLK3D HARDWARE FEATURES

CAMERA

Calibrated Stereo Cameras with built-in flash

DISTANCE

Laser Distance Measurability up to 800' (250m)

A-GPS with Glonass

DISPLAY

450 Nit, indoor & outdoor use

OS

Android OS with Google Play Store

CONNECTIVITY

WIFI & Bluetooth

USB-C Charging & Data Transfer (2-way)

STORAGE

64GB (~55GB available)

BATTERY

Replaceable Lithium Ion



ACCESSORIES

- DST 360 Adapter - 3D Laser Measurements for critical distances
- Tripods & Monopods
- Lithium Ion batteries & chargers
- Options for storage - pouch or hard case

SOFTWARE SPECS

Mobile software (BLK3D Mobile App (Android OS) with Task Agent by Alden (Android & iOS compliant), desktop software (BLK3D Desktop SW for Windows 8.1 and 10), and cloud software (BLK3D Web with Alden One® Platform)