

1-Click 3D dent-mapping with real-time visual feedback



REDUCE TURN-AROUND-TIME WITH REAL-TIME DAMAGE INSPECTION

90%
time-saving

20x
more consistent

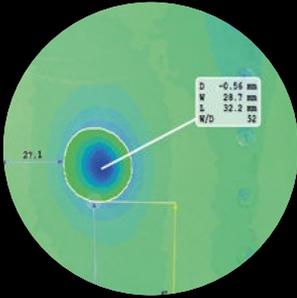
48x
faster inspection time

SRM-compliant
OEM-approved



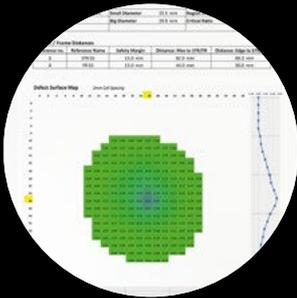
SCAN & GO

- 1-Click damage inspection on the fuselage, leading edges, acoustic panels, and other areas.
- Reduce turn-around-time with real-time go/no-go damage inspection.
- Used at the line, in the hangar, on the tarmac, or in AOG situations.
- Off-the-shelf and OEM-approved product.
- Calibrated in the in-house ISO17025 Calibration Lab.



THE AIRCRAFT IN THE OFFICE

- Create SRM-compliant reports in under five minutes.
- Auto-populate critical distances, between dents and distances to STR/FR, vertical/horizontal cross-sections and more.
- Color-coded result images with depth, diameters and critical ratio.
- Multi-dent reports: 1-click inter-dent distances.
- Custom fields (FH, FC, MSN, Tail #) to conform to airline's specific requirements.



END-TO-END DIGITAL

- Connected device (LTE, WIFI) for seamless interaction with cloud solutions.
- Reporting on the line on your iPad, or in the office on your laptop.
- A digital record of all project information with accurate & automatic measurements.
- Collaborate easily with colleagues or 3rd parties.

“

Implementation of dentCHECK has allowed KF to **improve accuracy, accelerate the damage mapping processes, and produce a digital record** for our engineers to utilize and as they develop the repairs.



Gregg Evjen
Chief Operating Officer



8TREE

Dallas, TX, USA +1 408 813 0969
Constance, GER +49 7531 891 4990
Kuala Lumpur, MY info@8-tree.com
www.8-tree.com

Stay connected

Follow us on    



Get in
contact

