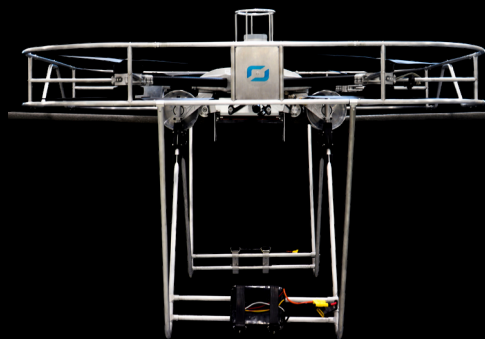


LINECORE

UNIVERSAL



PERFORMANCE

Conductor diameter 15 to 36.5 mm
Outside of these values an expert evaluation is necessary

Temperature 5°C to 30°C recommended
Tested on conductors up to 100°C

Tension Tested up to 250kV phase-to-ground, proven up to 735kV

Current Tested up to 500A

INSTRUMENT

Method Eddy Current

Deployment Drone or external carrier

Encoding Relative distance encoded

Language Software in English
Reports in English & French

Measurement Metric
Imperial (to come)

Acquisition speed 1 m/s max

Resolution 1pt/mm max

Dimensions Instrument: 300x176x161 mm
Case: 505x409x257 mm

COMPATIBILITY

Software Windows 10 & 11

Data The following data is recorded in a native file during the acquisition thanks to the specialized software:
+ Raw Eddy Current data;
+ The relative location;
+ Range description;
+ Calibration parameters;
+ Conductor description;
+ Other comments and details relevant to the analysis.