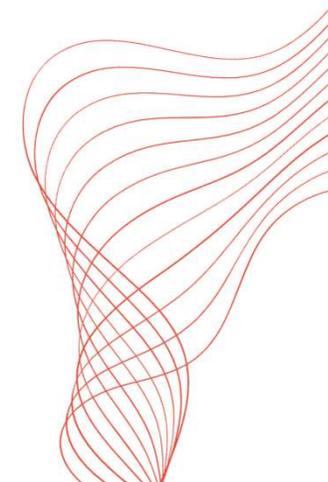




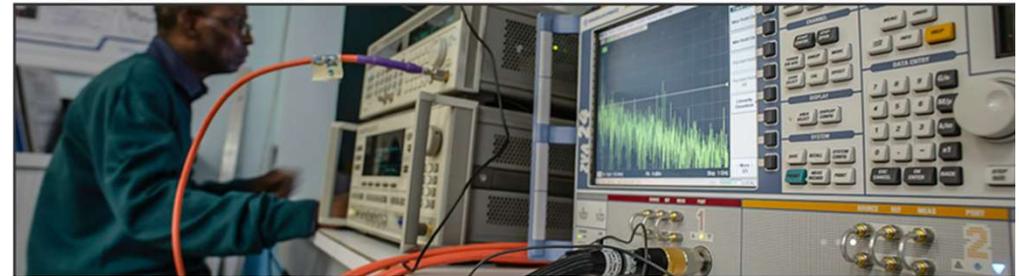
HOLO-SCAN

PRESENTATION

WWW.LUXONDES.COM

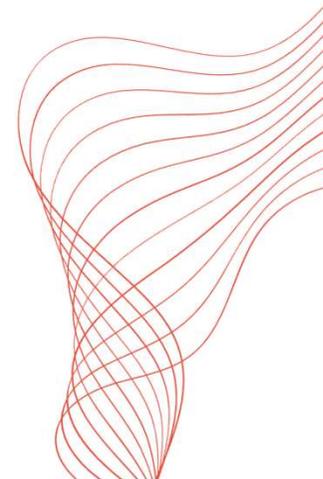


ABOUT US



The French institute
of science and technology
for transport, development
and networks

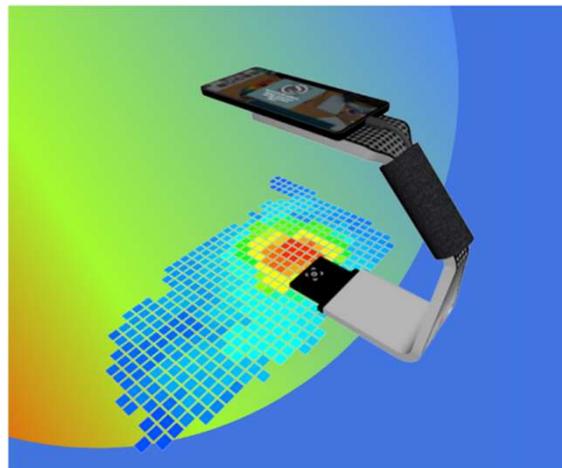
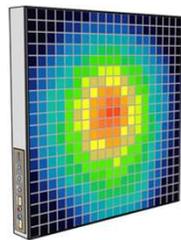
2012
Spin-off creation



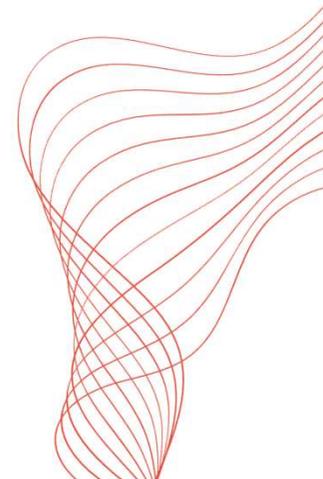
PRODUCT RANGE

Luxondes imagines, designs and manufactures realistic measurement and visualization tools for electromagnetic fields.

These real-time visualization tools convert electromagnetic field into visible color information in a chromatic range that varies according to their intensity.



https://luxondes.com/en/an_holo/



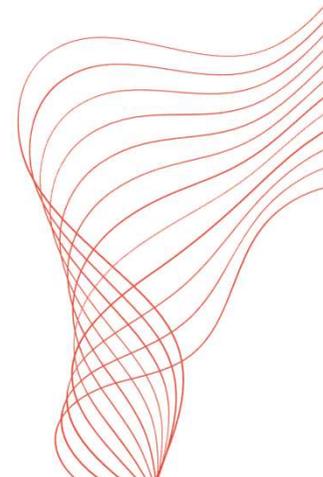
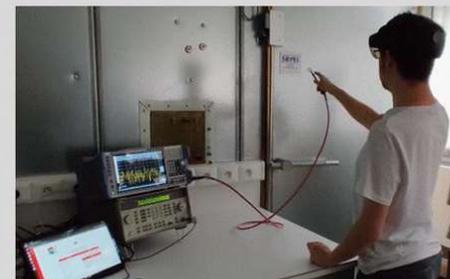
HOLO-SCAN



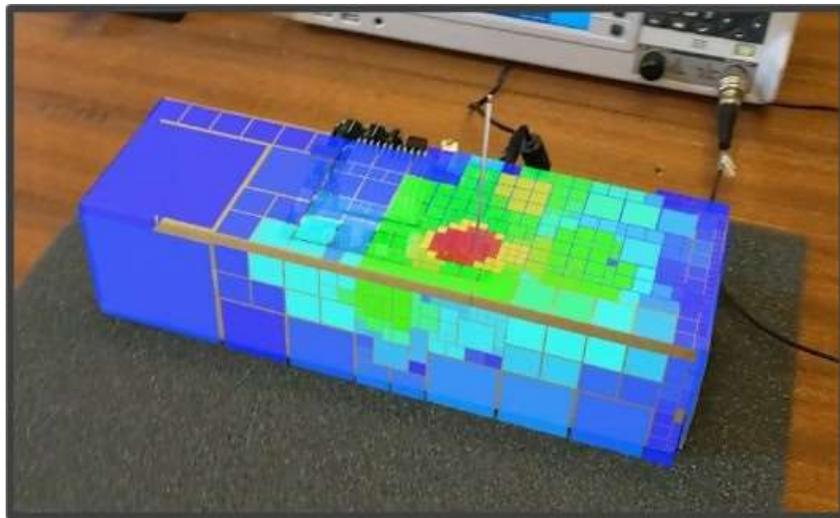
Holo-scan is the new and unique augmented reality (AR) mapping system suite. It is compatible with various measuring equipment such as EMF meters, spectrum analyzers, VNA's or specific probes.

It is composed of **3 Packs**.

https://luxondes.com/en/an_holo/

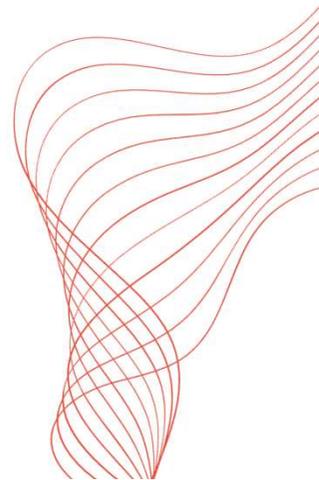


ALL AROUND THE DUT

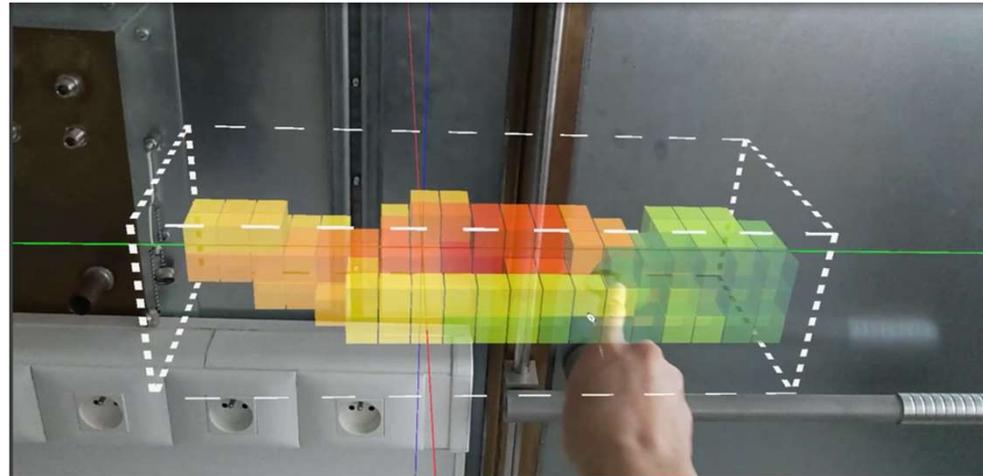
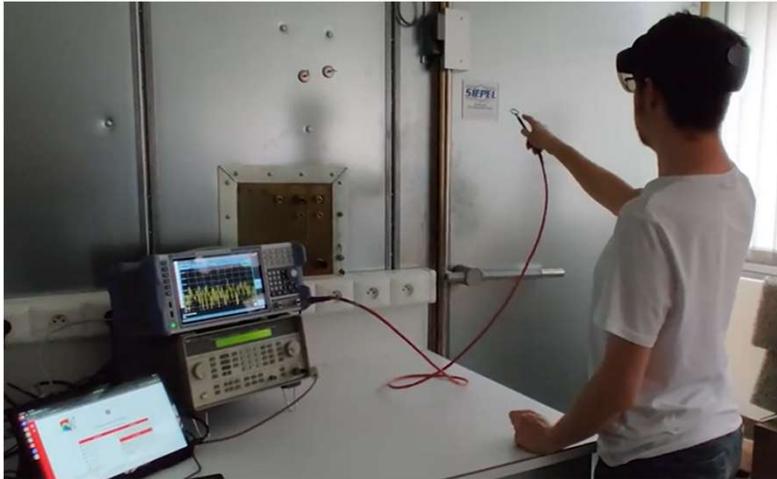


[Click here to access the video](#)

https://luxondes.com/en/an_holo/

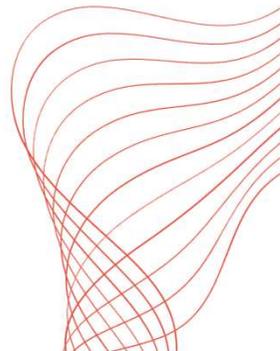


3D | BIG VOLUME



[Click here to access the video](#)

https://luxondes.com/en/an_holo/



ANTENNA RADIATION PATTERN

https://luxondes.com/en/an_holo/



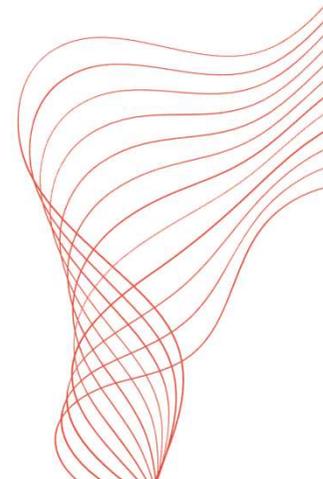
Antenna alone

Antenna with a metallic panel
on one side

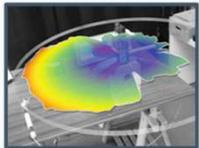
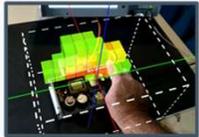
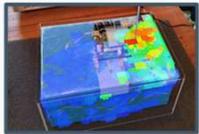
Antenna with a metallic panel
in front of it

[Click here to access the video - 1](#)

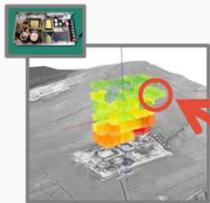
[Click here to access the video - 2](#)



PACK 1 | WIDEBAND MEASUREMENT



↑
Wideband
Measurement

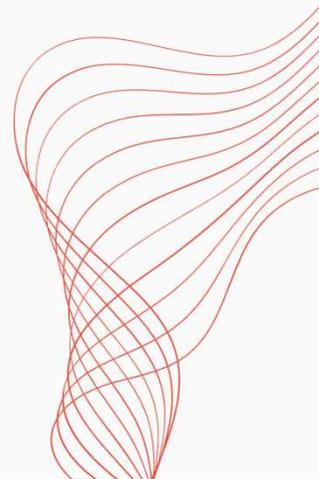


1 mapping

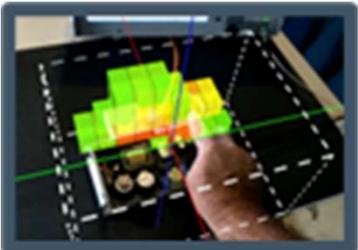
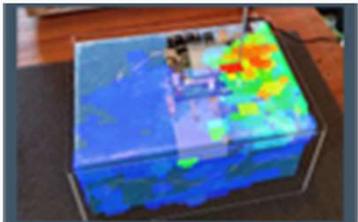


Antennas offer:
Click [here](#)

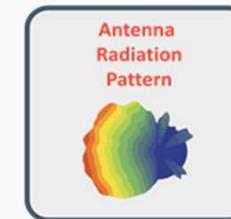
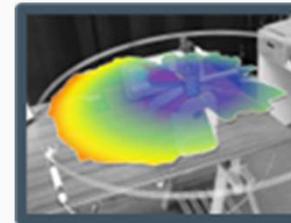
Easy-to-use
Low-Cost
From DC to 10
GHz



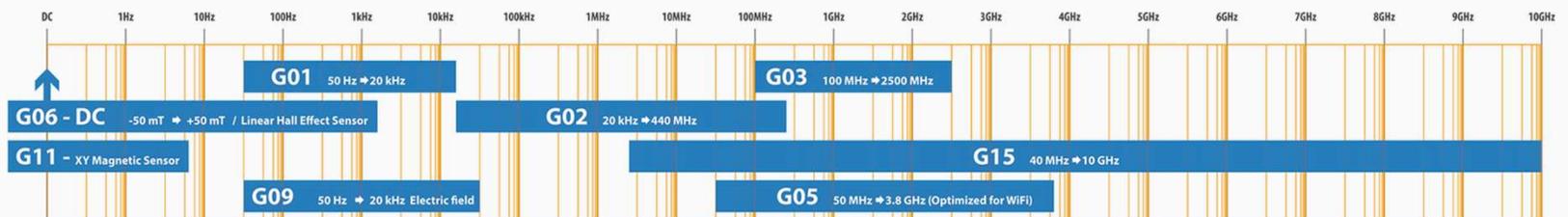
PACK 1 | WIDEBAND MEASUREMENT



- Up to 6 faces visualization and measurement around the DUT
- Frame setting by user
- Ability to take pictures
- Data analysis with viewer
- pdf report with viewer

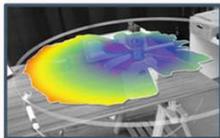
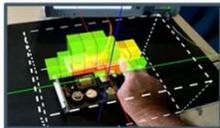
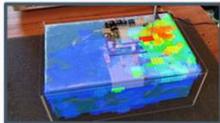
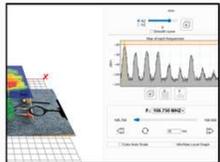


- Live visualization and measurement of Antenna Radiation Pattern
- Circle diameter setting by user
- Ability to take pictures
- Data analysis with viewer
- pdf report with viewer

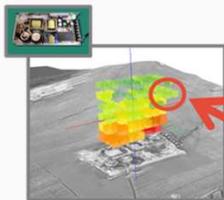


Wideband antenna choice: Click [here](#)

PACK 2: FREQUENCY DISCRIMINATED MEASUREMENT



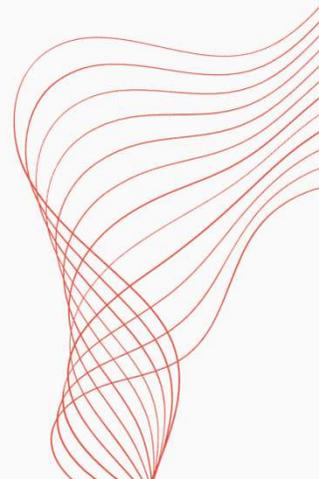
FREQUENCY
DISCRIMINATED
MEASUREMENT



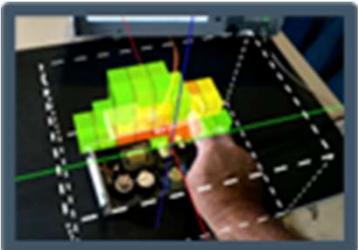
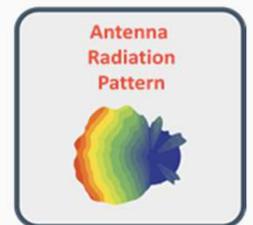
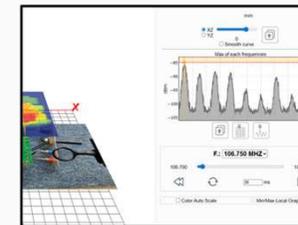
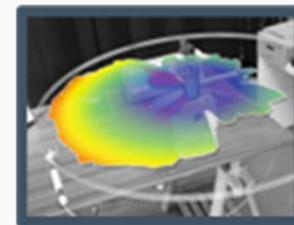
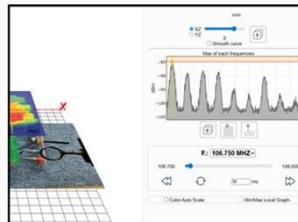
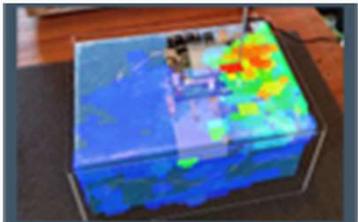
1001 mapping



**Accurate
measurement
Affordable
Unlimited frequencies**



PACK 2: FREQUENCY DISCRIMINATED MEASUREMENT



- Up to 6 faces visualization and measurement around the DUT
- Frame setting by user
- Ability to take pictures
- Data analysis with viewer
- pdf report with viewer

- Live visualization and measurement of Antenna Radiation Pattern
- Circle diameter setting by user
- Ability to take pictures
- Data analysis with viewer
- pdf report with viewer

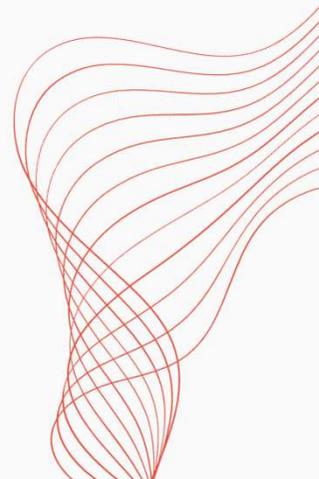
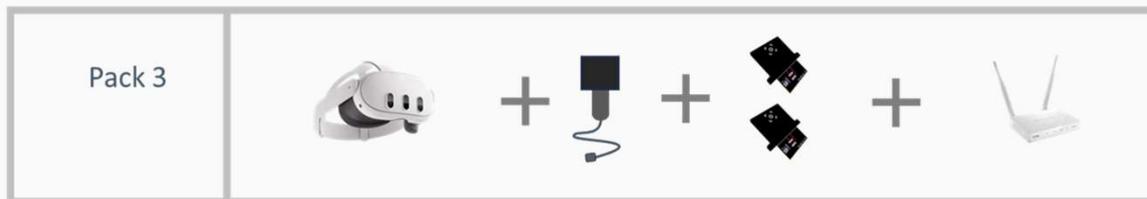


**Wi-Fi connection
Headset with Spectrum Analyzer**

PACK 3: ALL-IN-ONE SOLUTION



**The most
flexible
= Pack 1 + Pack 2
Affordable**



THANK YOU!



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