

On Tuesday, 10<sup>th</sup> September 2019, at **DSEI**, the worlds largest defence exhibition, PELA Systems is launching it's latest sensor integration platform – **PELAmesh**.

Designed and manufactured in the UK, PELAmesh offers a remote scene assessment capability like no other. Delivering improved protection to the operator while increasing their situational awareness. **PELAmesh** is a sensor agnostic platform, with a wide range of operational applications, from CBRN, EOD/IED through to weather monitoring.

Until now, specialist operators have operated handheld sensors within immediate proximity of a substance or device, placing them at high levels of risk. **PELAmesh** features a unique patented design, which has at its heart a fusion of hardware, data encryption and software necessary to deliver live sensor agnostic telemetry in the field. With **PELAmesh** connected to the sensor, live data can be wirelessly transmitted to the operator, now situated at a safer distance.

Highly portable and operational in seconds, **PELAmesh** has been well received by the British Army, Department for International Trade and other organisations. PELA Systems Founder, Peter Lashbrook has said “we have been delighted by the overwhelming enthusiasm that has been expressed for **PELAmesh** and the understanding how this can be applied in real-life scenarios”.

In addition to portable applications, **PELAmesh** offers clear benefits to infrastructure applications, such as large public gatherings, buildings, airports and underground stations.

**PELAmesh** is being demonstrated at **DSEI** in the **Innovation Hub** throughout the exhibition. Feel free to visit our stand, **IH06** in the North Hall.

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