



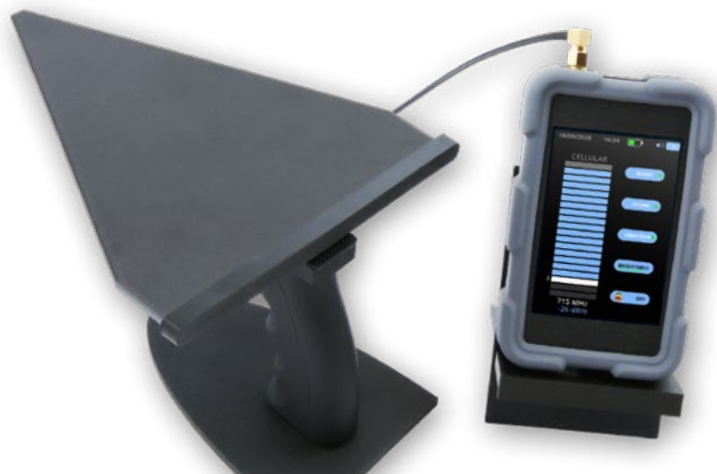
Phone Detection for Schools

Are your no-phone policies working? **Get INSIGHT™.**



Key features

- Detects active cellular devices
- Designed for school use
- Simple touchscreen operation
- No RF knowledge required
- Audible, visual and vibration alerts
- Sensitivity boost mode
- Rechargeable battery
- Lightweight handheld design
- Affordable school-wide deployment



Directional antenna sold separately

Supports

- ✓ Phone pouch schemes
- ✓ Phone locker programmes
- ✓ Examination security
- ✓ Classroom compliance checks

Verify → Detect → Respond

Insight™ identifies active cellular devices in classrooms, examination halls and other supervised environments, helping schools uncover hidden phone use and support distraction-free learning.

Verify compliance

- Support lockable phone pouch schemes
- Support locker programmes
- Conduct quick compliance checks



Detect hidden phone use

- Identify active cellular devices
- Receive instant alerts
- Scan classrooms and exam halls



Respond with confidence

- Support teaching staff
- Maintain phone-free environments
- Protect exam integrity



Key specifications

Detection range	Standard mode – Up to 10 metres* Boost mode – up to 30 metres* *Range differs depending on target signal strength, external factors such as physical environment, antenna used, interference signals present etc.
Signal detection types	Cellular - 2G, 3G, 4G and 5G. FDD and TDD. Frequency range 600 MHz to 5.9 GHz configured to all bands nationally.
Sensitivity	Standard mode – 50 dBm Boost mode – 60 dBm
Alerts	On screen signal strength metres with threshold. Sound alerts Vibration alerts
Antennas	Omnidirectional antenna (included) Handheld directional antenna with table-top stand (optional extra)
Connector	External SMA antenna connector

Sensitivity controls	Threshold Boost mode (on/off)
User interface	Colour IPS display with touch control Sunlight readable screen Adjustable brightness
Frequency profile	Updateable geographical frequency profiles via USB
Battery	Internal rechargeable Li-Polymer battery Run time up to 8 hours Charging time 5 hours
Power input	USB-C type connector. 5V, 2A. Can be plugged in for continuous operation
Enclosure	Plastic with soft silicon protection cover
Dimensions	Width: 78 mm Height: 124 mm Depth: 28 mm
Weight	240 grams (excluding antenna)
Ambient operating temperature range	-30 to +35° Celsius

Built for device-free learning environments

Schools invest significant time and money in mobile phone policies, phone pouches and storage systems. Insight™ helps verify those measures are working by identifying active cellular devices within classrooms, examination halls and other supervised environments.

Request a demonstration: www.comms-tek.com