

LPCB

AUTOMATIC BOMB SCORING SYSTEM



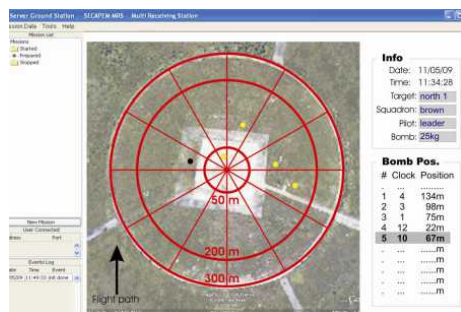
> Bomb & rocket training

> High accuracy results

> Operational by day & night, in all weather conditions

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Technical specifications

- Camera detection: Flash (night/day), IR (350 à 900 nm) smoke(day)
- Frame rate: 300 images/sec
- High resolution: 25 cm precision for a 300 m target

Video system:

- 2 cameras with their processing unit
- Weight of the video system: 2.5 kg
- Size of the video box: 51 x 17 x 16 cm
- Weight of the video box : 6 kg
- Operating temperature: from -10°C to +45°C
- Humidity: 90% maximum
- Radio transmission: 10 to 20 Mb/s

Automatic bomb scoring system

The LPCB is able to detect the impact of a bomb or a rocket by video camera and then, after processing, to display in real-time the information by graphic or table.

The firing can be done by day or night in all weather conditions when the projectile is equipped with a smoke or flash cartridge.

In order to provide highly precise results, the LPCB camera is equipped with anti-blooming technology and IR sensors.

Ricochet tracking option

The LPCB ricochet tracking option offers the possibility to inform the firing operator on the position of live bombs.



Cameras are installed on a 20 meters tall pylon offering a dominating view on the target.



For additional information, please contact :



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About LPCB

LPCB is a solution that can be used for bomb or rocket trainings in association with the Secapem scoring station.

About Secapem

Created in 1957 in France, Secapem is a world leader in design and production of live fire training solutions.

We can provide air-to-air, air-to-ground, and ground-to-air solutions; including scoring systems and maintenance services.