

Air Support

Bomb Scoring System

LPCB



- / Location of bomb impact points
- / Real time precise scoring
- / Day & night operation, in all weather conditions
- / Automatic detection with replay option



aresia.com

LPCB

Air-to-ground bomb scoring solution



TECHNOLOGY

Video cameras with processing units

ACCURACY

+/- 5 meters

Frame rate: 200 images / seconds

WEAPONS

Bombs & Rockets

Practice weapons or Live Weapons

TRANSMISSION

Wireless

POWER

Mains power

DIMENSIONS

Video box : 510 mm x 170 mm x 160 mm

APPLICATION

The LPCB is a complete system used for air to ground weapons delivery training of both rockets and bombs.

SCORING

The system scores in real time, monitoring the trajectory of the weapon.

Training can be carried out by both night and day using all types of weapons.

PRODUCT

The LPCB detects weapon impact using a system of video cameras. The cameras are installed on pylons that offer a commanding view of the target area including the likely area of ricochets.

OPERATIONAL OPTIONS

The LPCB system can be equipped with 2 additional capabilities if required:

Ricochet Detection Option: This permits users to track and localise unexploded ordnance after ricochet.

Laser Spot Tracker Option: Cameras fitted with technology to detect laser marking and track the target designation during weapons delivery.

