

# MODEL DACB-SOL

# SOLAR POWERED MOBILE VEHICLE BARRIER DROP ARM CRASH BEAM



- ◆ Solar power provides 300 up/down cycles per hour.
- ◆ Mobile system can be relocated in minutes.
- ◆ Raise Crash Beam in 3.0 seconds or lower in 3.0 seconds (rapid cycling).
- ◆ Solar recharge provides more than 600 cycles per day in average sunlight conditions.
- ◆ Crash test certified to stop 15,000 lb. vehicle at 50 mph (ASTM M50 certified).
- ◆ Standard 16' wide clear span travel lane for vehicles. Greater spans to 24' available.
- ◆ Surface mounted system avoids excavation.
- ◆ Robust all-weather precision actuator.
- ◆ Red and green LED traffic lights.
- ◆ Flashing beacon lights on arm and retro reflective striping.
- ◆ Automatic electric locking in down position.
- ◆ Prefabricated and pre-assembled when delivered.
- ◆ Stand-alone unit.
- ◆ Easily integrated with loop detectors, card readers, up/down controllers, camera and other devices.
- ◆ Aesthetic covers with locking access panels.
- ◆ Minimal maintenance required.
- ◆ Quick disconnect to operate barrier manually.
- ◆ Operational with generator (option).

## Product Overview

The Mobile Solar Powered Drop Arm Crash Beam provides massive stopping capability, while still rapidly raising or lowering the barrier in 3.0 seconds. Solar power provides for 300 cycles per hour of barrier arm. Barrier arm has standard 16', clear span, with spans up to 24' available. The vehicle barrier is surface mounted and easily relocated. It is simple to use, all-weather use, and designed for high cycle applications. Traffic signals, loop detectors, controllers, card readers, and other devices are easily integrated. Vehicle barrier is delivered prefabricated and assembled, ready to be set.



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