

SM-130 Solar Delineator

Warning light equipped with diamond grade LED lamp

SM-130 Models



SM-130S

LED keeps the light ON continuously. This model recommended for installation on the central line or side of the road.



SM-130F

LED keeps the light Blinking. This model recommended for installation on dangerous sectors as warning sign.

LED-based product, designed to dramatically improve road safety in difficult weather conditions like fog or other situations of poor visibility.

The flashing light of this solar delineator proves to be more receptive to human eyes and is visible from a long distance.

Product Features

Noticeable from the long distance (over 1,640 feet)

The SM-130 is equipped with diamond grade LED lamp for better brightness.

Excellent radiation

The aluminum surface on the bottom of the LED cap is treated with ultra sonic for better radiation.

Provides for better visibility

The SM-130 is equipped with convex lens in front of each LED of body cover:

Automatic regulation of luminosity

The SM-130 delineators are equipped with automatic light sensors that regulate the luminosity. The lights are On and device is luminous in the dark, but it switches the lights Off in the brighter environment when luminosity is not required.

Equipped with reflectors for better visibility

In addition to the SM-130 light function, each device is equipped with a built-in reflector in the middle of the surface providing for even better visibility when lighted by the headlight of vehicle.

Easy installation and reposition

Since the SM-130 does not need the electric power, installation and repositioning is very simple.

Various mounting options

Various hardware can be used for putting the device in place depending on the structure of the road or a site of construction.

Weatherproof

The rainwater does not infiltrate into the inside of product.

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Product Applications

Standard reflective delineators do not provide sufficient visibility in rainy or foggy conditions and are not visible from long distances. The SM-130 addresses the above issues making it an excellent remedy, particularly where these conditions occur with great frequency.

The SM-130 can be mounted to warn motorists from a distance of an approaching dangerous curves, crossovers, etc.

The SM-130 can be mounted in the areas to lead vehicles in or out of structures (tunnels or bridges) and in foggy areas.

The SM-130 can also be mounted in the dangerous construction areas.

This device receives solar energy through the built-in solar cell that charges a battery.

The warning lights use the charged battery as its power supply. The device can operate 5-10 days without charging and is virtually maintenance free.

The SM-130 is automatically activated by the sensor of LED lamp to turn On during low light conditions.

Specifications

	SM-130S - Steady Type
Size	Dim: 170 x 250 x 50mm; Reflector: 100 mm
LED	2000mcd * 8ea (White, Red, Amber, Green, Blue)
Pole	assembly of pole 48,55,60
Color	White, Amber
Type	LED is continuously On during low light conditions. Install SM-130S on the central line or side of the road.
Battery	2200mA*1.2V (1ea)
Solar Cell	4.0 Volts 85mA/hr
LED discharge amount	15mA/hr
Continuous bright time	60hr (5days)
Material	Reinforced P.P.P.C.

	SM-130F - Flickering Type
Size	Dim: 170 x 250 x 50mm; Reflector: 100 mm
LED	2000mcd * 8ea (White, Red, Amber, Green, Blue)
Pole	assembly of pole 48,55,60
Color	Red
Type	LED blinks or flickers continuously. Install SM-130F on dangerous sections of roads or construction zones.
Battery	2200mA*1.2V (1ea)
Solar Cell	4.0 Volts 85mA/hr
LED discharge amount	7.5mA/hr
Continuous bright time	120hr (10days)
Material	Reinforced P.P.P.C.

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