

WIRELESS VISIBEAM® SEARCHLIGHT



Federal Signal's VISIBEAM Goes Wireless

Federal Signal's Wireless VisiBeam_® is a combination wireless remote control and powerful halogen searchlight which produces a clear, even light beam that is superior to others in the market today. The high polished reflector design, combined with the durable polycarbonate dome, together create an extremely powerful halogen searchlight. Its heavy duty, rugged construction and industry standard beacon mounting holes make the Wireless VisiBeam the right product for a variety of applications.

Continuous 360-degree Rotation

The graduated start of the Wireless VisiBeam enables pinpoint light beam placement. The light can be placed exactly where it is needed most with continuous 360-degree horizontal and 140-degree vertical adjustment. For easy lamp replacement, the searchlight utilizes a standard 100-watt, H3 bulb (12 volt model) or 65-watt, H3 bulb (24 volt).

Ergonomically Designed Wireless Controller

The ergonomically designed controller fits comfortably in the palm of your hand. The buttons on the controller are large enough to be operated while wearing gloves. The belt clip built into the wireless controller is designed for easy storage on an operator's belt or vehicle's sun visor.

In addition, up to four transmitters can be programmed to operate one light making it possible for multiple users to operate the same light with their individual controller. For optimum security, the Wireless VisiBeam was designed with advanced wireless technology containing an infinite number of key lock codes.

Twenty Second Time-Out Feature

The Wireless VisiBeam controller uses two standard AA batteries (user supplied), which last on average two years and is designed with a twenty second time-out feature. The time-out feature automatically shuts off the controller after twenty seconds of unintentional transmit time in order to conserve the life of the batteries. All Wireless VisiBeam models are shipped with an assigned controller and are FCC (Federal Communications Commission) approved.

> Features

- Extremely powerful halogen searchlight operates with wireless remote control.
- Ergonomically designed wireless controller operates at over 100-ft.
- Controller fits comfortably in the palm of your hand; can be operated while wearing gloves.
- Up to four transmitters can be programmed to operate one searchlight.
- Belt clip design stores controller when not in use.
- Advanced wireless technology allows for an infinite number of key lock codes for optimum security.
- "Graduated start" enables pinpoint placement of the light beam.
- Continuous 360° horizontal rotation with 140° vertical adjustment.
- Uses a standard 100-watt, H3 bulb (12 volt) or 65-watt, H3 bulb (24 volt).
- Controller uses two standard AA (user supplied) batteries which last on average two years.
- Twenty second time-out feature conserves the life of the batteries.
- 12 and 24 volt models.

> Approval

FCC approved

> How to Order

Specify Model*

620200 100W, 12 VDC, permanent mount

620201 100W, 12 VDC, magnetic mount and cigarette

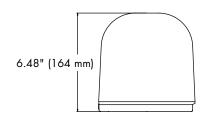
lighter plug

620202 65W, 24 VDC, permanent mount

*All models include the wireless controller



Belt clip design for easy storage when not in use.



Wireless VisiBeam Specifications	
Voltage	12/24 VDC
Amp Draw	7.8 @ 12.8 VDC (100W)
	2.7 @ 25.6 VDC (65W)
Candelas	90,000 (65W)
	125,000 (100W)
Operating Frequency	433.92 MHz
Dimensions	
Diameter	6.5 in (165 mm)
Height	6.5 in (165 mm) - permanent mount
	6.9 in (175 mm) - magnetic mount
Ship Weight	
	2.0 lbs (0.9 kg)

