

LED70WL-KIT

WIRELESS COLLISION AVOIDANCE KIT



The new SV-LED70WL-KIT introduces innovation that produces real benefits in vision enhancement. The monitor mounted in the cabin communicates wirelessly with a camera mounted on the rear of the vehicle or a trailer, greatly simplifying installation and eliminating 5th wheel equipment, pigtails and extension cables. Over 500 feet of transmission distance ensures a solid wireless connection for clear images. The SV-LED70WL-KIT provides all of the benefits of Safety Vision's renowned cameras and monitors, now with even more flexibility.

MONITOR

PART NUMBER
SV-LED70WL-MON

DISPLAY SIZE
7 in. TFT LCD

ASPECT RATIO
16:9

RESOLUTION
800 × 480

CAMERAS SUPPORTED
2 (1 wired, 1 wireless)

DISPLAY MODE
Single

BRIGHTNESS
400 cd/m²

CONTRAST RATIO
500:1

TRANSMISSION DISTANCE
≤120 m (Barrier-free)

POWER REQUIREMENT
12 ~ 30V DC

POWER CONSUMPTION
≤5W

OPERATING TEMPERATURE
-40° F ~ 158° F (-40° C ~ 70° C)

DIMENSIONS (W × H × D)
7.6 × 4.8 × 1.1 in (192 × 121 × 28 mm)

WEIGHT
1.05 lb (.476 kg)

CERTIFICATIONS
RoHS, CE, FCC, E-Mark

FEATURES

- 7" high resolution display
- 2 camera inputs
- Built-in speaker
- Built-in microphone
- Day / night operation

CAMERA

PART NUMBER
SV-LED70WL-CAM

IMAGE SENSOR
1/4 in color Sony® CCD

RESOLUTION
NTSC: 510 × 492 PAL: 500 × 582

FIELD OF VIEW
110°

INFRARED ILLUMINATORS
20

MINIMUM ILLUMINATION
0 Lux

SIGNAL-TO-NOISE RATIO
>48 dB

IP RATING
IP68

TRANSMISSION DISTANCE
>15 m

POWER REQUIREMENT
9V-30V DC

OPERATING TEMPERATURE
-14° F ~ 140° F (-10° C ~ 60° C)

DIMENSIONS (W × H × D)
3.7 × 2.6 × 3.1 in (94 × 65 × 78.8 mm)

WEIGHT
.79 lb (.36 kg)

CERTIFICATIONS
RoHS, CE, FCC, E-Mark