FLUSH MOUNT BACKUP CAMERA SYSTEM FMVSS 111 Compliant

Impacting vehicles with a gross vehicle weight rating (GVWR) of under 10,000 lbs., the FMVSS 111 regulations dictates the necessary viewing angle behind a vehicle.

With a viewing angle of 170°, and proper installation, our **Flush Mount Camera System** can make a vehicle under 10,000 GVWR compliant with **FMVSS 111.** The camera is about 1.5″ in diameter and mounts flush in the back of your vehicle.

Standard System includes:

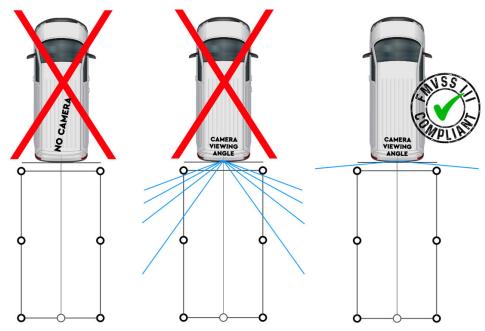
- 1 Flush Mount Camera
- 1 7" LED Digital Color Monitor
- 1 66' Camera Cable
- 1 Universal Swivel Head Mount
- 1 Remote Control
- 1 RCA Adapter
- 1 Hole Saw
- 1 Screw Kit for Installation





COMPLIANT WITH FMVSS 111

The Flush Mount Backup Camera System can make your vehicle compliant with the FMVSS 111 viewing requirement; depending on installation location.



NOTE: Camera must be installed flush between 5"-96" off the ground and in a range of 12" in either direction from the center of the vehicle (at the 40"-50" height) in order to be compliant with FMVSS 111.



FLUSH MOUNT BACKUP CAMERA SYSTEM: SPECS



MONITOR SPECS	
MONITOR TYPE	LED
SCREEN SIZE	7″
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT /CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400cd/m ²
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	3 CHANNEL
VIDEO SOURCE	1VP-P, 75Ω
POWER SUPPLY	DC 12V-24V (+/- 10%)
POWER CONSUMPTION	5W
OPERATING TEMPERATURE	-30°C ~ +80° C
VIDEO SYSTEM	AUTO NTSC/PAL
OVERALL DIMENSIONS	7" (L) x 5" (H) x 1" (D)
WEIGHT	400G
IMPACT RATING	5G
DOT PITCH	0.192 (H) X 0.1805 (V)
SYNC SYSTEM	INTERNAL

REAR CAMERA SPECS	
SENSOR	1/3 PC 1099
ACTIVE ARRAY	960 X 480
VIEWING ANGLE	170°
WATER PROOFING	IP68
RESOLUTION	700 TV Lines
MINIMUM LIGHT	0.5 LUX
AGC	AUTO
BLC	AUTO
S/N RATIO	More than 48DB
VIDEO OUTPUT	1VP-P 750
VOLTAGE	DC12V
OPERATING TEMPERATURE	-40 to +70 °C

