



CAMERA SYSTEMS



K7000B-AI SERIES 7" LCD Color System

The K7000B-AI camera system is an advanced AI dash cam designed to enhance fleet safety and driver safety while reversing. It uses cutting-edge artificial intelligence to detect and alert drivers to people and vehicles behind them, reducing the risk of costly accidents. The system comes in two models: the K7000B-AI, which detects people only, and the K7000B-AIV, which detects both people and vehicles.

Design Features

- CMOS 18 LED infrared camera
- Integrated molded shroud
- Two camera expandable
- Monitor with touch & backlight buttons
- 720p camera resolution

Components

- Monitor
- C2013B-AI, C2013B-AIP
- ECTC20-4 (20m/65')

Expansion Options

- C21013B-AI, C2013B-AIP
- ECTC5-4 (5m/16'), ECTC10-4 (10m/32'), ECTC20-4 (20m/65')

Models

PART NO.	CAMERA	CABLE	DETECTS
K7000B-AI	C2013B-AI	65'	Pedestrians
K7000B-AIV	C2013B-AIP	65'	Pedestrians & Vehicles

Monitor



Internal Controller	Yes
Color	Yes
Voltage	12-24
Power Consumption (W)	6.3
Day / Night Light Sensor	Yes
Dimensions	8.25" x 5.75" x 2.75"
Weight	2.0 lbs
Temperature (F°)	-22 to 122
Screen Size	7.0"
Mirror Image	Yes
Sunshade	Yes
Max Cameras	2
4 Pin Camera Connection	Yes

C2013B-AI



Color	Yes
Power Consumption (W)	1.0
Day / Night Light Sensor	Yes
Dimensions	2.92" x 3.01" x 2.62"
Weight	0.6 lbs
Temperature (F°)	-22 to 122
Lens Angle	120°
Lens Size	1/4"
Infrared LEDs	18
4 Pin Camera Connection	Yes (threaded connection)