

# WIRELESS HITCH CAMERA WITH RECHARGEABLE BATTERY

RVS - 83112-BA

REAR VIEW  
**SAFETY**  
A Safe Fleet Brand



This small magnetic wireless camera offers hitching at an ease. Its wireless connectivity is digital providing an uninterrupted connection for distances up to 70ft! The camera is powered by a rechargeable battery (included) and has a powerful magnetic base which can attach to the back of your vehicle for each hitching. The 3.5" monitor offers a great view of the ball and surrounding areas and plugs straight into your cigarette lighter. The RVS-83112-BA is included with a full year warranty.

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**REAR VIEW  
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- COMPLETELY WIRELESS, INSTALLS IN SECONDS
- MAGNETIC BASE CAMERA, CAN BE MOUNTED AND REMOVED EASILY
- WIRELESS, GUARANTEED CONNECTION FOR UP TO 70 FT
- 3.5" INCH COLOR SCREEN
- 12 INFRA - RED LIGHTS, FOR 30FT OF VISION EVEN IN THE DARKEST NIGHT
- RECHARGEABLE BATTERY



## MONITOR

DISPLAY SYSTEM	3.5" LCD
DISPLAY FORMAT	PAL/NTSC COLOR SYSTEM
DISPLAY CONTRAST	4:3
DISPLAY BRIGHTNESS	200:1
VIEWING ANGLE	300 CD/M <sup>2</sup>
DISPLAY COLOR	U: 10° D: 30° L/R: 45°
INPUT VOLTAGE	262K
POWER CONSUMPTION	DC 9V - 24V
PIXEL COUNT	<2W
RESPOND TIME	480 X 234
	30 MS

## CAMERA

CAMERA SYSTEM	HIGH QUALITY CMOS SENSOR
PICTURE ELEMENTS	NTSC: 580 X 492
	PAL: 580 X 540
VIEWING ANGLE	120°
NIGHT VISION	12 INFRA - RED LIGHTS
USABLE ILLUMINATION	0 LUX (IR ON)
WATERPROOF	IP68
VOLTAGE	DC 8V - 12V (9V BATTERY)
WHITE BALANCE	AUTOMATIC
VIDEO OUTPUT	1.0V P - P, 75 Ω
OPERATING TEMPERATURE	-20 °C ~ +70 °C

## BATTERY

BATTERY CAPACITY	2100MAH
BATTERY VOLTAGE	3.7V
FULLY BATTERY CHARGE TIME	ABOUT 6-7 HOURS
CHARGE VOLTAGE	5V
BATTERY BOOT VOLTAGE	3.6-4.2V
MAX CURRENT CHARGE	480MA
WORKING COMMUNICATIONS CURRENT	260MA

**QUICK  
FACT**

This system allows you to hitch up your trailer by yourself in one try!

**STRONG**

System usually outlives the vehicles they are mounted on

**5MIN**

Installation Time:  
5 minutes

### 12 Infra-Red Lights

For incredible vision at night



### Auto Iris Sensor

Infra-reds adjust strength based on outside light



### 120° Viewing Angle

Ultra wide, all encompassing view



### IP68 Rating

Completely protected against all weather elements



### Rechargeable Battery



### Magnetic Base

Camera mounts easily no tools required



### Removable Sunshade



### Wireless

Connects to camera wirelessly



### LCD Monitor

3.5" color screen



### Adjustable Brightness



### Cigarette Lighter Adapter



### Rotatable Image

Toggle between different views



Learn more about other cameras & driver safety products by Rear View Safety on our website.