



# HD Backeye®360 BN360-300

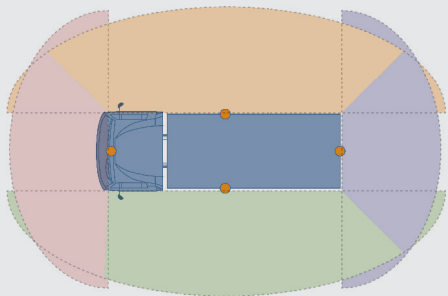
## Zero Blind Spots

Backeye®360 BN360-300 is a high definition four-camera system designed to eliminate blind spots and assist low-speed maneuvering by providing a complete real-time surround view of the vehicle in the driver's monitor.

The Backeye®360 BN-300 provides flexible calibration options for almost any application with a high definition output for better clarity and an even clearer picture.

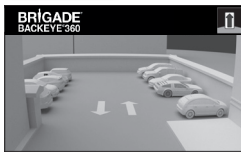


- 1280 x 720 High Definition video output
- Improved calibration software for the perfect picture
- 15 monitor view options including portrait, landscape, and split-screen options
- Customizable views for each vehicles need
- Speed trigger to show specified view at configured speed

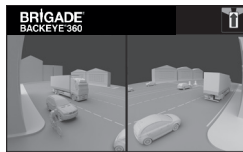


### About us:

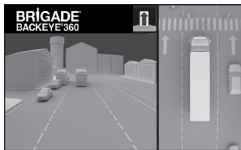
Brigade Electronics is a market leader of safety devices, with solutions to suit all on and off-road vehicles. Brigade's complementary range of safety devices help prevent collisions by assisting the driver while protecting workers, pedestrians, and cyclists.



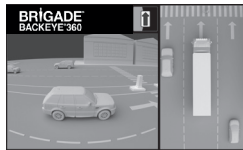
Full rear-view



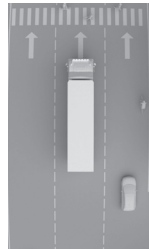
Split cross-traffic view  
(front left & front right)



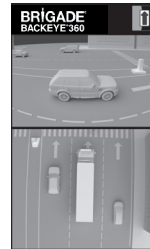
Split rear & 360° views



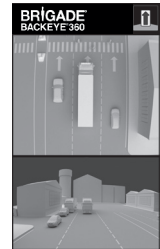
Split lane-change view  
(Left side & offset 360°)



Full 360° view



Split left side  
& 360° view



Split 360°  
& rear view

A selection of the 15 available on-screen viewing options

## AHD 360° CAMERA SYSTEM

### BN360-300 - High Definition Backeye®360 system

5800

- IP69K cameras
- 12-24Vdc
- Size (WxHxD) ECU  
7 x 4.4 x 1 inches
- Size (WxHxD) Camera  
2.4 x 2 x 1.7 inches
- 5 year warranty

## AHD

#### Contents

- 1 x ECU
- 4 x BN360-1000C cameras
- 1 x Video output cable to connect to SELECT range monitor
- 1 x set-up/view-select button
- 1 x ECU power harness
- 1 x ECU interface/video input harness

#### Features

- 720p HD 360° image
- 15 different view modes (5 x portrait & 10 x landscapes & configurations)
  - Front and rear Crossing Traffic views
  - Customizable vehicle position
- 2 pre-defined configuration groups
- Configurable & customize set up via PC calibration software
- Left, right, reverse, & speed signal trigger
- Configurable on-screen parking markers
- Customizable overlay guidelines per camera view
- 2 x video outputs
- Ultra-wide viewing angle cameras (HxV) 182° x 118°

- 1/4" CMOS sensor
- Video output: AHD 1.0 and NTSC

#### Power

- Power consumption: 15 Watts
- Current: 1.22 Amps

#### Durability & Standards

- Mechanical vibration: 8.5G
- Mechanical shock: 51G
- Operating temperature: -22 to +167°F
- IP30 ECU
- CE marked
- E-Marked: UNECE R10 compliant
- FCC Approved
- IC Approved
- ISO 20653:2006
- ISO 13766-1:2018

#### NOTES:

- Calibration kit is required for installation
- Monitor and camera extension cables not included
- Individual cameras not recordable on MDR - monitor output only

Please visit our website for more information, individual specifications, and to view our full range of safety solutions.

[www.scaleandcontrol.com](http://www.scaleandcontrol.com)

Tel: 888-239-0552