







Heavy Duty AHD Heated Camera 1080p

FLTW-1001

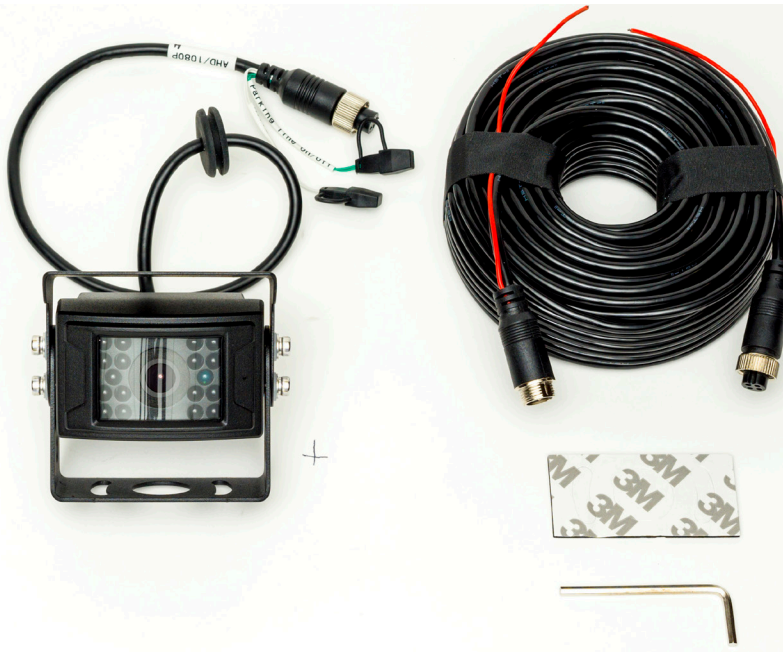


Recommended Tools				Difficulty Level	
				 Install Time  1hr 30m - 2hr	
Screw Driver	Drill	1" Hole Saw	Electrical Tape		
Questions? Call the Brandmotion technical support line at (734) 619-1250 or CLICK HERE					

Kit Contents

Recommended Tools

Components for installing the *FLTW-1001*



Kit Contents:

1x Heated HD Camera

1x 20m 4-Pin Extension Cable

1x Allan Key

1x 3M Tape Pad

Camera Mounting & Power

Part 1

Universal Camera Mounting

1. Remove the 4 Allen screws that are located on the sides of the camera. Then remove the camera mounting bracket and visor.
2. Find an appropriate place to mount the backup camera. Line up the foot bracket to ensure that there is enough space to attach the camera to the body.
3. Attach the mounting foot using either self-tapping screws or a bolt and nut.
4. Use a 1" hole saw to drill a hole for the camera harness.
5. Feed the harness through the drilled hole, fit the grommet to the inside of the hole. Depending on the installation, the grommet may not be water tight. Use of silicone or other sealing agents is always recommended.
6. Reattach camera and visor to the mounting bracket. Install so the microphone is on the right when facing you to install upright.



Part 2

Universal Camera Power Connection

1. The camera will be powered via a 4-pin Aviator harness. Connect the camera to the harness to draw the necessary power and video signal.

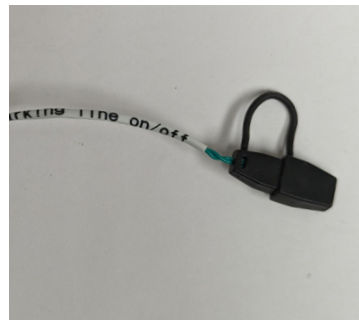
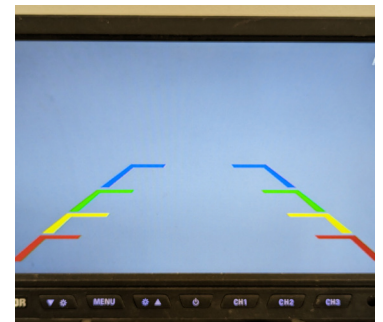
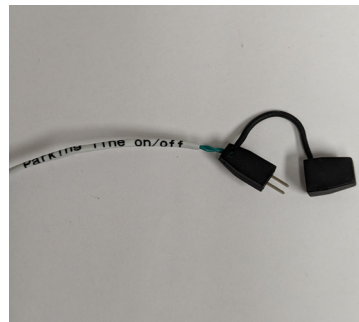


Camera Options

Part 3

Camera Settings

1. On the end of the camera connector, there are a WHITE and a GREEN loop wire.
 - Unplug the loop cap to enable parking lines.
2. GREEN turns on or off parking lines.
 - Unplug the loop cap to enable parking lines.
3. WHITE turns on or off mirrored image.
 - Unplug the loop cap to unmirror the image
 - If using as a rear facing camera, plug in the loop cap.
 - If using as a front facing camera, unplug the loop cap.



Heating

Part 4

Automatic Camera Heating

1. Below running temperature of -5°F (-20°C), the heating element is automatically turned on.
2. Above 60°F (15°C) the heat element is automatically turned off.

