

**MONITOR - BV-545 M****Features:**

Two camera inputs  
 Automatic "screen on" when reversed gear engaged  
 Camera one and camera two selector button  
 Mirror and normal image switches  
 8.9 G Mechanical Vibration  
 1 x Video Output  
 Brightness and Contrast control  
 Day/Night Switch

**Specification:**

Picture Tube: 4.5" inch B/W CRT  
 Deflection angle: 90°C  
 Power consumption: 10.5 W  
 Input voltage: 12-32 VDC  
 Output voltage: 10 VDC  
 TV System: PAL/NTSC  
 Scan Frequency: 15.625KHz (H) & 50Hz (V) for PAL  
 15.750KHz (H) & 60Hz (V) for NTSC  
 Video Input: Composite Video Signal 1 Vp-p ± 20%  
 Video Output: Build in two channel video switch  
 Resolution: 480 TV lines  
 Operating temperature: -15°C ~ to +60°C  
 Weight: 1.08 kg  
 Dimensions (W x H x D)mm: 128 x 118 x 158.2

**CAMERA - BV-545 C****Features:**

Rugged ABS Plastic and Waterproof housing  
 8.9 G Mechanical Vibration  
 No Blooming, even when pointing at the sun  
 Stainless steel Sun shield

**Specification:**

Power source: 7~12vdc  
 Image device: 1/3" CCD  
 Resolution: 420 TV lines  
 Minimum illumination: 0.5 lux  
 Power consumption: 100 mW  
 Video Output: 1.0 Vp-p, 75 Ohm  
 Operating Temperature: -25°C to +65°C  
 Lens Angle: 100°(H) & 95°(V)  
 Focal Length: 2.5 mm  
 Weight: 0.66 kg  
 Dimensions (W x H x D)mm: 70 x 45 x 55

<b>BRIGADE<sup>®</sup></b> ELECTRONICS PLC			
<b>BV-545 SYSTEM</b>			
SIZE	STOCK CODE	DWG NO	REV
	B1391	BE-SP-00016-00-04	A
SHEET			1 OF 1