



**Product Data Sheet**

**Wildlife Camera Kit**

**Product Code EBM80**

Item	Description
<p><b>Camera Unit</b></p>	<p>Camera Housing containing Infra Red lighting array, ambient light sensor and lighting controller, colour video camera, audio system and transmitter.</p> <p>Camera: PAL colour CCD video camera assembly with high sensitivity to visible and infra red spectrum, 420 line, 512 x 582 effective pixels, focal range approx 200mm to infinity.</p> <p>Audio system with microphone.</p> <p>Transmission system operating at (nominal) 10mW output level in 2.4GHz band with externally mounted omnidirectional antenna. Set to 1 of 4 different frequency channels.</p> <p>Mounted in sealed aluminium housing exceeding the IP67 standard suitable for prolonged immersion in unpressurised water to a depth of 1 metre. Video/power input cable 2.5 metres (nominal) long. External adjustable bracket. Operating temperature range: -20°C to +70°C.</p>
<p><b>Multi-Position Stand</b></p>	<p>Black coated steel stand with nylon bushes. 3 folding legs each 330 mm long. Vertical stand telescopically adjustable with separate clamped and hand held demountable wand 735 mm long. Mounting screws for camera on wand and also on vertical stand. On flat ground, camera height adjustable to any height between 2197 mm and 168 mm.</p>
<p><b>Battery Box</b></p>	<p>Battery Box made from 12 and 9mm exterior grade ply. At least 70% of the wood within the product comes from well managed forests independently certified in accordance with the rules of the Forest Stewardship Council (Enjoy Birds More Limited is certified as FSC-GBR-330), with metal fittings, hinged roof, handle and cable entry/exit slot.</p> <p>Requires 8 D size batteries (not supplied). Reverse polarity protection. Ambient light sensor, 3 position (Economy / Off / Continuous) control switch, socket for power cable to Camera Housing. Economy mode switches off between dusk and dawn.</p>
<p><b>Video/Audio Receiver</b></p>	<p>Video and audio receiver operating in 2.4GHz band, switch selectable to 1 of 4 different frequency channels. 240V power supply. Video and audio output.</p>
<p><b>Mains Power Supply</b></p>	<p>Mains power supply (interior use only) for battery replacement. 1.9 m (approx) low voltage cable suitable for exterior connection.</p>
<p><b>Video/Audio Cable</b></p>	<p>1.6 metre (approx) long cable with colour coded video and audio phono (RCA) plugs, suitable for connection between Receiver and TV / VCR / Video to USB Converter.</p>
<p><b>Video to USB Converter</b></p>	<p>In line converter from video to USB (1.1 or 2.0), for direct connection into PC's USB Socket. Draws power from PC. PC Drivers on CD.</p>
<p><b>Enjoy Birds More by PC</b></p>	<p>PC software package on CD providing "partial shutdown compensation" (Patent Pending), live viewing of video and (subject to PC sound card and driver) audio. Options to store snapshots, video and time lapse sequences, and add text narratives. Uploading of images, videos and text to Enjoy Birds More by Web web site. Minimum PC specification required: Windows 98; USB socket; CDROM drive; 50MB free disk; 100MHz processor; Audio card or equivalent for sound; Web browser and ISP connection for Internet upload.</p>
<p><b>Enjoy Birds More by Web</b></p>	<p>One year's membership of web site, giving facilities for uploading, sharing or publishing images, videos and text and storage of up to 10MB.</p>