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Product Data Sheet Wireless Camera Nest Box Product Code C1B1

Item	Description
Nest Box	Nest Box made from exterior grade birch plywood, certified from mixed sources in accordance with the rules of the Forest Stewardship Council® (The Nestbox Company Limited is certified under C007915). Bird entrance hole 32mm in diameter, ventilation and drainage holes and fixed roof with top part of side panel removable and held in by copper peg. Side panel with translucent nylon window. Camera mounted on side panel, mounting holes in back/base panels.
Electronics/Camera	 i) Short focus PAL colour video camera assembly, with 8.5mm CMOS sensor, 380 line resolution and high sensitivity to visible and infra red spectrum, microphone and audio receiver, ii) Lighting system with 6 infra red emitting diodes to illuminate nest at night. Polypropylene/board light diffuser and baffle, iii) Transmission system operating at (nominal) 10mW output level in 2.4GHz band with omnidirectional antenna. Set to 1 of 4 different frequency channels.
Battery Box	ABS battery box with on/off switch and battery holder for 4 size "D" batteries. 2.5 metre cable to nest box.
Receiver	PAL standard video and audio receiver operating in 2.4GHz band, switch selectable to 1 of 4 different frequency channels. 240V power supply unit with 1.2 m (approx) low voltage cable. Composite video and audio output to 2 x Phono (RCA) sockets.
Mains Power Supply	240V 50Hz mains power supply (interior use only) for battery replacement. 1.2 m (approx) low voltage cable suitable for exterior connection.
Video/Audio Cable	1.6 metre (approx) long cable with colour coded video and audio phono (RCA) plugs, suitable for connection between TV or VCR and Receiver.