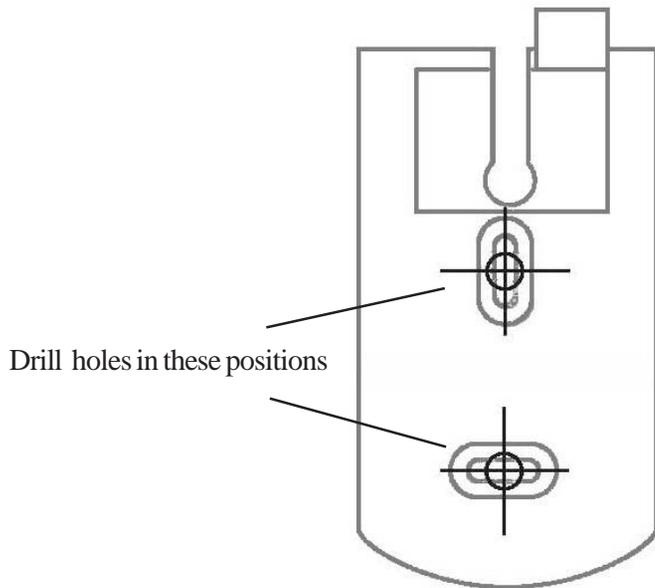


DRILLING TEMPLATE FOR WALL-MOUNTING CAMERAS

For wall-mounting camera(s) drill two holes using a 1/4 inch (6 mm) drill bit using the template below. Insert supplied wall plugs into holes and secure cameras to wall with supplied screws.



Churchill Way, Nelson, Lancashire, BB9 6RT, England
Tel 01282 695 500 Fax 01282 695 511 Helpline 09066 191 133*
E-mail sales@voltek.co.uk Website www.voltek.co.uk

*Helpline call cost 60p/minute. Open 9am to 5pm, Mon to Fri.

Voltek reserves the right to change any product or specification without notice (c) 2004 Issue 1

INSTALLATION & USER INSTRUCTIONS

CA500 / CA500B

*Day/Night / B&W
Wireless Camera with PIR*

PRODUCT DESCRIPTION

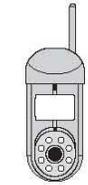
Thank you for purchasing the **Wireless Camera (CA500 / CA500B)**. All Wireless Cameras include high quality video and audio components. When combined with a **Wireless Video Monitor/Receiver (CRS200, CMS500)**, you have an ideal combination for watching the baby, monitoring the porch, pets, yard or the pool. It is also suited to many small business applications.

FEATURES

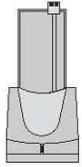
- 2.4 GHz wireless technology.
- Easy installation.
- High resolution B/W video camera with motion detection.
- Built in microphone transmits sound from camera to monitor.
- AC or battery operation.
- IR LEDs for night vision.
- Day/Night version switches to B&W for night time operation.

CONTENTS

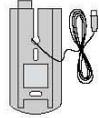
Identify all parts before proceeding with installation.



WIRELESS CAMERA



TABLETOP STAND



WALL MOUNTING BRACKET



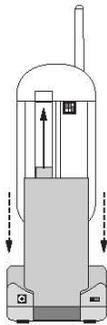
MOUNTING SCREWS



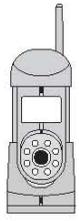
12 V CAMERA ADAPTOR

INSTALLATION

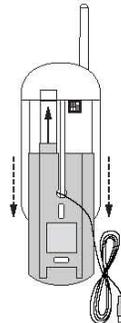
1. Unpack the camera / transmitter
2. Decide on wall or desk mounting the camera. The camera can be adjusted for both by rotating the camera head to the required position.



Desk/Tabletop



Wall Mount

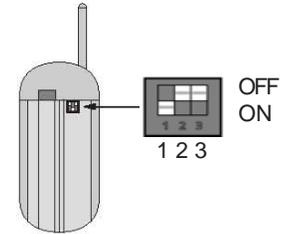


3. Decide whether to connect using the camera power supply or rechargeable battery pack (Not for external use, also not included in kit). If using the rechargeable battery pack follow the instructions provided with the battery pack. If using the power supply, connect the supply directly to the socket on the stand or, if wall-mounting, connect it to the fly-lead. Make sure the camera is positioned no more than 4 metres from the mains socket. If this is not possible then CPE240 extension cables that are 5 metres long can be used.

4. To get the best performance from the camera, please follow these guidelines.
 - For the best performance, mount the camera between 2 and 3 metres above the detection area.

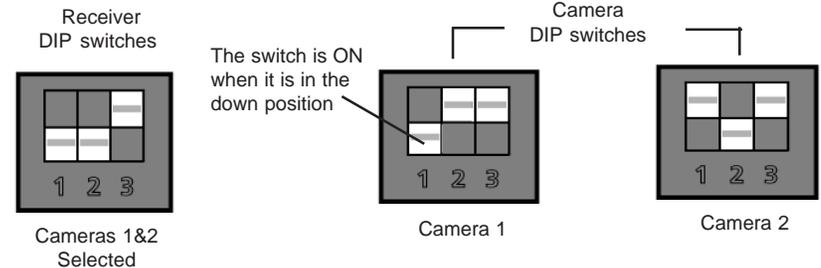
- Please note that the PIR movement sensor will NOT detect through glass
- To avoid problems with false detection ensure no plants or obstructions which could trigger the PIR are within the detection range.
- The Camera has a 78° viewing angle, ensure the camera is set at the optimum angle to cover the desired area.
- For best transmission range try to ensure that there are no thick walls or major obstructions.
- If night time operation is required a good light source is required to illuminate the area.

5. Select the transmission channel on the DIP switch in the battery compartment by switching any one of the three switches. The camera is preset to Channel 1, with the switch in the down position.



The Receiver is factory set to receive the pictures from one camera, indicated by switch no. 1 in the down position. Set the Receiver and camera DIP switches as shown below.

USING TWO CAMERAS



USING THREE CAMERAS

