

## Changing Position of Time & Date

Access the setup menu and move the cursor to **POSITION**, using the up/down button. Keep pressing the set button until desired time & date position is achieved. Use the up/down button to move the cursor.

## Alarm Text

The TEXT feature allows text to be displayed on screen when the camera PIR is in an alarm state. **The text will only be displayed when used in conjunction with a Voltek PIR camera system.**

To change the alarm text access the setup menu and move the cursor to **TEXT**, using the up/down button. Press the set button and use the up/down button to change the text characters, and the set button to select the next character. There are 8 characters of text.

## SPECIFICATION

### Time & Date Generator

Operating Voltage	12V DC
Current Consumption	
Operating Temperature	0° - 40°
Weatherproofing	IP30 (indoor use only)
Size (Exc cables)	160mm x 130mm x 35mm
Total package weight	0.8kg
Carton size	315mm x 173mm x 63mm

### Power Supply

Input Voltage	230V ac 50Hz
Output Voltage	12V dc (regulated)
Output Current	300mA (max)
Weatherproofing	IP30 (Indoor use only)

## WARRANTY

This product has a **1 Year parts** and labour warranty. In the unlikely event that you encounter a problem with this product, it should be returned, carriage paid, to the address shown below or to the place of purchase. Products covered by the warranty will be repaired free of charge. A small charge will be made for units not within the warranty.

## TECHNICAL SUPPORT

If you have any questions regarding any of our products, please phone our helpline on **09066 191 133\*** .



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Email: info@voltek.co.uk Website www.voltek.co.uk

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

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# INSTALLATION INSTRUCTIONS

## CT230 / 1883

### Time & Date Generator

**Thank you for purchasing the CT230 Time & Date Generator. Please read these instructions carefully before starting the installation.**

**This product can be used with your camera system in order to display the current time and date on the screen. This allows your video tapes to be automatically logged for future use.**

## PRODUCT FEATURES

12V dc operating voltage for simple and safe wiring.  
Display can be moved around the screen to suit personal preferences.  
Built in battery back up in case of power failure.  
Simple push buttons allow full control of the product.

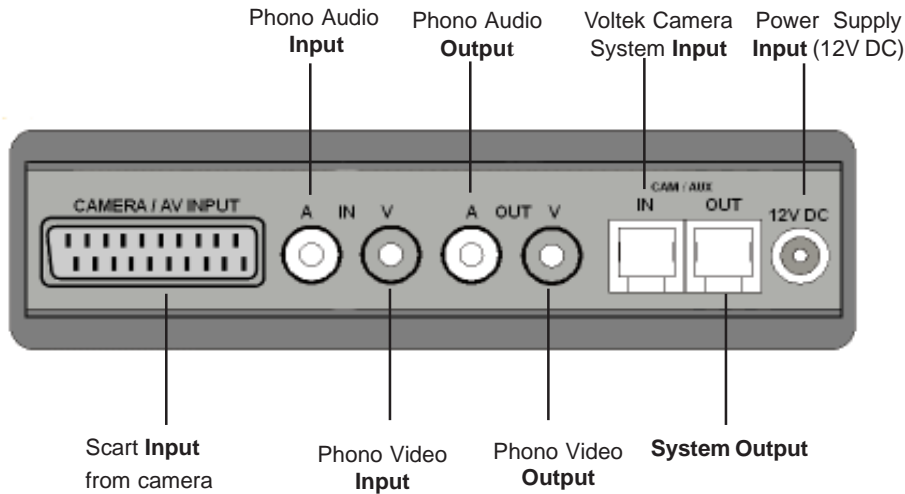
## CONTENTS

Please check and identify all the parts before proceeding with the installation.

- Time & Date Generator.
- 12V dc Power Supply
- CT230 Scart lead.

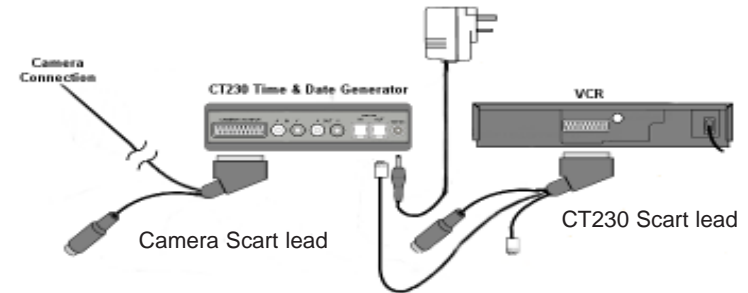


## CONNECTIONS



### Method 2

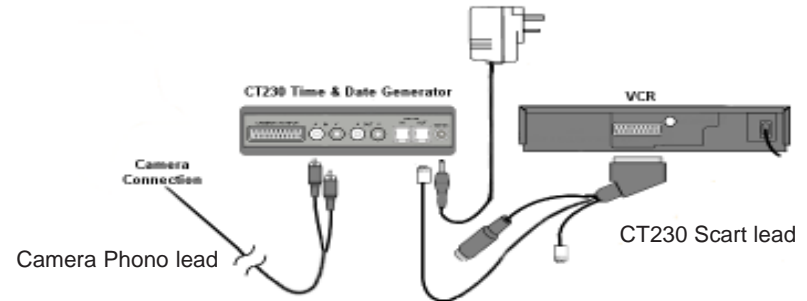
Connecting to other manufacturers camera with Scart connection



Switch the power on and select your camera channel, you should now see the camera picture with the time and date inserted into the screen

### Method 3

Connecting to other manufacturers camera with phono connection



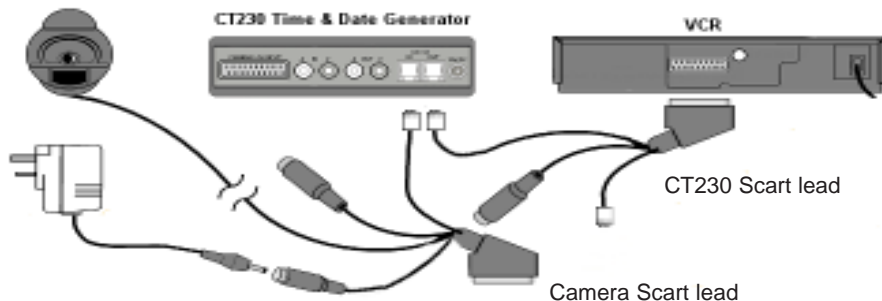
Plug the phono connectors into the A / V IN on the back of the CT230. Switch the power on and select your camera channel, you should now see the camera picture with the time and date inserted into the screen

## INSTALLATION

There are 3 different connection methods, please choose the appropriate method which best suits your requirements

### Method 1

Connecting to a Voltek Camera



Plug the RJ11 (telephone type connector) from the camera into the CAM IN connector on the back of the CT230. The power is supplied to the Time & Date Generator through the camera cable. There is no need for a separate power supply directly into the unit. Switch the power on and select your camera channel, You should now see the camera picture with the time and date inserted into the screen.

## CHANGING THE SETTINGS

To access the setup menu press and hold the set button until the screen changes. The setup menu should be displayed on the screen.

### Changing Time & Date

Move the cursor to **CLOCK SET** using the up / down button. Press set **year** should start flashing, use the up / down button to set the year. Press the set button to select **month**, use the up/down button to set the month. Press the set button to select **day**, use the up/down button to set the day. Press the set button to select **minutes**, use the up/down button to set the minutes. Press the set button to select **hours**, use the up/down button to set the hours. Press the set button and the cursor should move to exit. Press set to leave the menu or use the up/down button to select other options within the menu.