CybernCam CCT-1500L introduction

Camera settings

- Prepare the camera before using the CCT-1500L
- Switch the game/monitoring camera on and make sure the following settings are correct.

Date

Picture settings

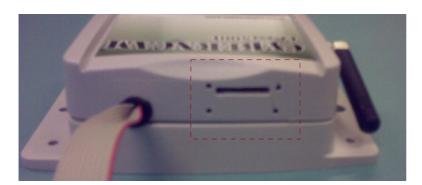
Only one picture at a time

Delay between pictures at least five (5) minutes

- Turn off the current of the camera

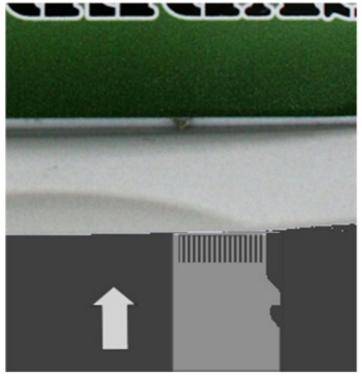
CCT-1500L settings

- Check that the SIM card is operational by using a mobile phone and remove the security PIN code request
- Format the Micro SD memory card on the computer (recommended)
- Remove the protection cover for the memory card by unscrewing the four screws on the side of the casing

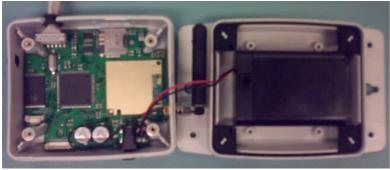


- Put the Micro SD memory card into the slot (use tweezers if necessary). You will hear a
 click when the card is in place. The card is removed by pressing it inward in which case
 it is released and slide outwards from the slot.
- The following memory cards are supported; SanDisk 2GB, Kingston 2Gb and Maxell 2GB.

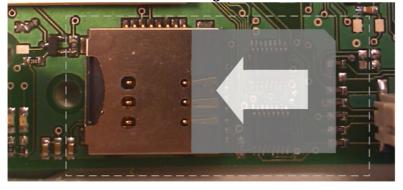
Transcend and Lexar brand cards will not operate in the device.



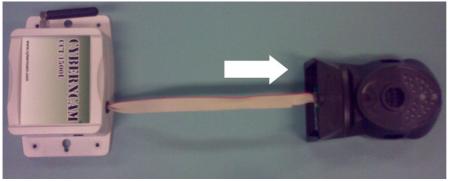
- Replace the protection cover for the memory card
- Open the casing from the 4 screws located underneath the device
- Open the lid carefully according to the picture, beware of the electric wires



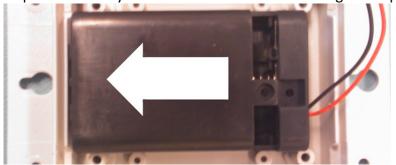
- Put the SIM card into the desegnated slot



- Depending on the camera model, select the correct SD expansion slot connector cord and connect it to the memory card slot of the camera



- Make sure that the camera has not been switched on yet
- Open the battery cover of the CCT-1500L according to the picture



- Insert 3 x AA batteries in the correct manner and the power will turn on automatically
- Thread the bottom cover of the device through the rubber gasket that was supplied in the package of the new device



- Press the gasket into the groove of the bottom cover



- Reassemble the game stick by closing the casing with the four screws used to open the Cyberncam CCT-1500l device



- Now you can turn the power of the CCT-1500l game stick on
- Next we will go through the basic setting so the device can function prpoerly. Settings are made by sending text messages to your CybernCam CCT-1500L GSM number. The number is the same number desegnated to the SIM card you placeed into the device.
- N.B.: Responses to your settings sent via text message to the device, will be delivered back to your phone from the GSM network operator within 5 minutes.
- Messages can be sent consecutively as separate messages. The game stick will answer the messages in the order it has been received.
- If a user gives a faulty tekstiviestikäsky, the device will answer: " The command order is faulty "

1. Language settings

* Text message commands in FIN, SWE or ENG

FIN	Suomi/Finnish
SWE	Ruotsi/ Swedish
ENG	Englanti/ English

After successful selecting a language, you will receive a "welcome to your Cyberncam CCT-1500L", after which you can begin to make other default settings.

2. Operator settings of the multimedia message

N.B.! The operator setting is compulsory. Without the operator setting the device cannot send

pictures.

(Sonera mms setting have already been installed into the device)

* Command SET [Operator] (for example: SET ELISA)

SET ELISA	ELISA	FIN
SET SONERA	SONERA	FIN
SET DNA	DNA	FIN
SET SAUNALAHTI	SAUNALAHTI	FIN
SET TELIA	TELIA	SWE
SET TELENORSE	TELENOR	SWE
SET TELE2COMVIQ	TELE2COMVIQ	SWE
SET TDC	TDC	DAN
SET TELEMORE	TELMORE	DAN
SET NETCOM	NETCOM	NOR
SET TELENOR	TELENOR	NOR
SET AMOBILE	AMOBILE	RUS
SET EMT	EMT	EST
SET TMOBILE	TMOBILE	GER
SET ORANGE	ORANGE	FRA

If your operator does not appear on the list you will have to make the settings manually:

* Command SET [name of contact address] [Username] [password] [gateway] [start-up page]

Example; SET mms wap rl 192.168.0.1 http://mms.elisa.fi:9201

Answer message: "Successfully recorded the operator settings."

N.B.! Saunalahti PREPAID connections use ELISA MMS settings: SET ELISA

3. Telephone number of the receiver of picture messages (the number to which the pictures of the camera are sent)

N.B.! Telephone number settings is compulsory. Without a telephone number the device cannot send pictures.

* Command TEL [number] (remember to have a space between the command order and the number)

Example TEL +358403640505 (international format only)

Answer message: "telephone number set: [number.]"

Additional settings

Number of the multimedia messages per day (basic settings will suggest 2 per day)

* Command: MMS [number of messages] [time]

Example MMS 6 (in real time 6 messages per day)

or MMS 6 0900 (at 09:00 6 messages)

Number of the messages refers to the number of the messages to be sent per day. The time set determines when the device will send the pictures to your mobile phone (a timed transmission). If you want to have real time MMS picture messages then do not set a time at all

Answer message set the number of the "MMS message amount set piece/day."

The reception of messages has been restricted to 20 pictures per day.

Number of the text messages per day (basic settings 0 messages per day)

The notification message will inform that the camera has taken the picture but a picture is not included in the message.

* Command: SMS [number of notifications] [Time]

Example SMS 6 (in real time 6 messages per day)

or SMS 6 0900 (at 09:00 6 messages)

Number of the messages refers to the number of the messages to be sent per day. The time set determines when the device will send the pictures to your mobile phone (a timed transmission). If you want to have real time MMS picture messages then do not set a time at all.

Answer message "SMS notifications set."

The reception of messages has been restricted in a day to 50 text messages.

Operation commands

If a user provides a faulty message, the device will answer: "The command order is faulty"

Unsent/new picture query

There is room for eight (8) pictures in the memory, which is defined by the device as "New pictures". The number of pictures in the device memory and the number of pictures on the memory card are informed separately.

* Command: ASK

Example ASK (unsent picture amount)

Answer message: "CybernCam CCT-1500L pictures, on memory card pictures."

Search of pictures (it describes max 8)

Command: GET [number of the pictures]

There is room for eight (8) pictures in the device memory, which is defined by the device as "New pictures". Using the Get-command, you can retrieve pictures in the memory card. It is not possible to retrieve the device pictures using the GET command.

Example GET 5 (send answer message and 5 pictures)

Answer message: "The requested pictures will come as MMS messages, ".

Resetting

* Command: RST

Answer message: "System returned to factory settings."

After this the batteries must be removed for a period of 30, seconds.

After factory settings are active, system settings need to be reset.

Problem Solving

Try the ASK command after 20 minutes to see if the game stick responds. If not then check the following;

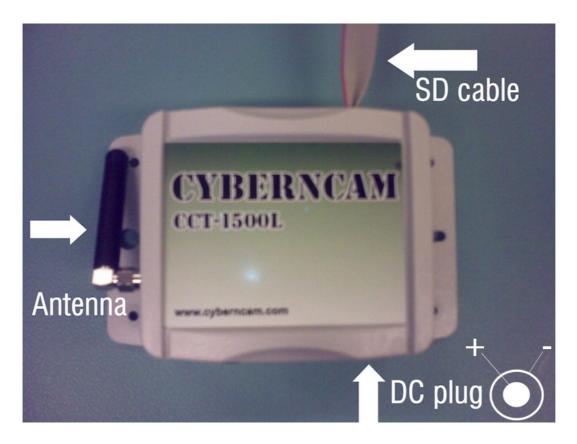
- 1. Format the SD memory card
- 2. Turn the camera off
- 3. Turn the game stick off by removing the batteries for 30 seconds
- 4. Turn the game stick on
- 5. Turn the camera

Summary of the commands

FIN	Set language as FINNISH
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SWE	Set language as SWEDISH
ENG	Set language as ENGLISH
SET SONERA	Use Sonera MMS settings
SET mms wap rl 192.168.0.1	Use manual MMS settings
http://mms.elisa.fi:9201	
TEL +358403640505	Send multimedia number

MMS 6	Send a maximum of 6 MMS messages per day
SMS 6	Send a maximum of 6 text messages per day
GET 5	Get 5 new pictures
ASK	Inquire after new picture amount
RST	Reset to factory settings



TECHNICAL INFORMATION

Size: 11,9 X 6,3 x 4,3

Weight 115g

Operating temperature: -15C... +35

Casing is splashproof

GSM frequency ranges: Quad-Band (850/900/1800/1900 MHz)

GPRS Class 12 for both 86 kbps in uplink and downlink

Batteries: 3 x AA batteries

Operation time: between 5 days and 1 months depending on the GSM network reception, outside temperature, game stick/ monitoring camera settings , capacity of batteries and the fact whether

an external battery is used

External power supply 6VDC/operating voltage

Guarantee 24kk

www.cyberncam.com

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