

Technaxx[®] * User Manual

Video Wall Clock HD 720p

Clock with built-in CMOS video camera and HD video resolution for wall mounting or table and shelf

The Declaration of Conformity for this device is under the Internet link: www.technaxx.de/ (in bottom bar "Konformitätserklärung"). Before using the device the first time, please read the user manual carefully.

This device has a rechargeable battery. It must be fully charged before first use. NOTE: Charge the battery of the device every 2–3 month if it is not used!

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).

Free Email: support@technaxx.de

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Warranty 2 years

Features

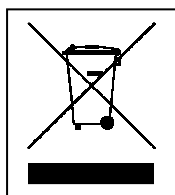
- Clock with built-in CMOS video camera for wall mounting or table and shelf
- HD video resolution 720p
- Inconspicuous camera lens in the dial
- PIR motion detection sensor
- Manual recording function
- Audio recording by hidden microphone in USB port
- Easy handling

Technical specifications

Video resolution	1280x720 with 30fps, AVI format
PIR sensor range	~3–8m with 70° angle
Built-in rechargeable 1000mAh lithium polymer battery: Charging ~5 hours / Recording ~5 hours / Standby ~25 days	
Storage	MicroSD* card up to 32GB (*not included)
Circle recording: if memory card is full with data, it starts overwriting the earliest recorded video(s). If you want to keep some videos, you have to change the video's name, then it is not overwritten	
Charging voltage	DC 5V or 1A power adaptor* (*not included)
Separate AA battery* for clock operation (*not included)	
Operation systems	Windows 7 / 8 / 8.1 / 10 / XP / 2003
Material	Plastic in metal look
Weight / Dimensions	500g / Ø 22cm, thickness 4cm
Package contents	Video Wall Clock HD 720p, USB cable, DC cable, Stand, User Manual

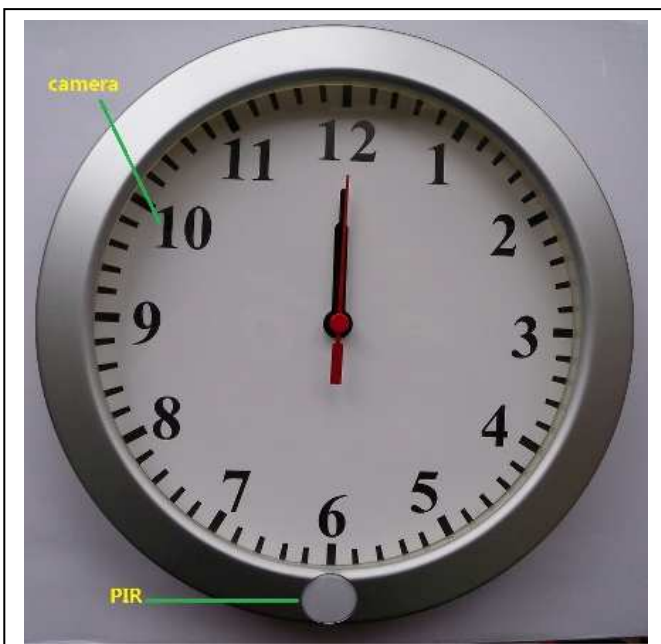


Security and Disposal Hints for Batteries: Hold children off batteries. When a child swallowed a battery go to a doctors place or bring the child into a hospital promptly! Look for the right polarity (+) and (-) of batteries! Always change all batteries. Never use old and new batteries or batteries of different types together. Never short, open, deform or load up batteries! **Risk of injury!** Never throw batteries into fire! **Risk of explosion!**

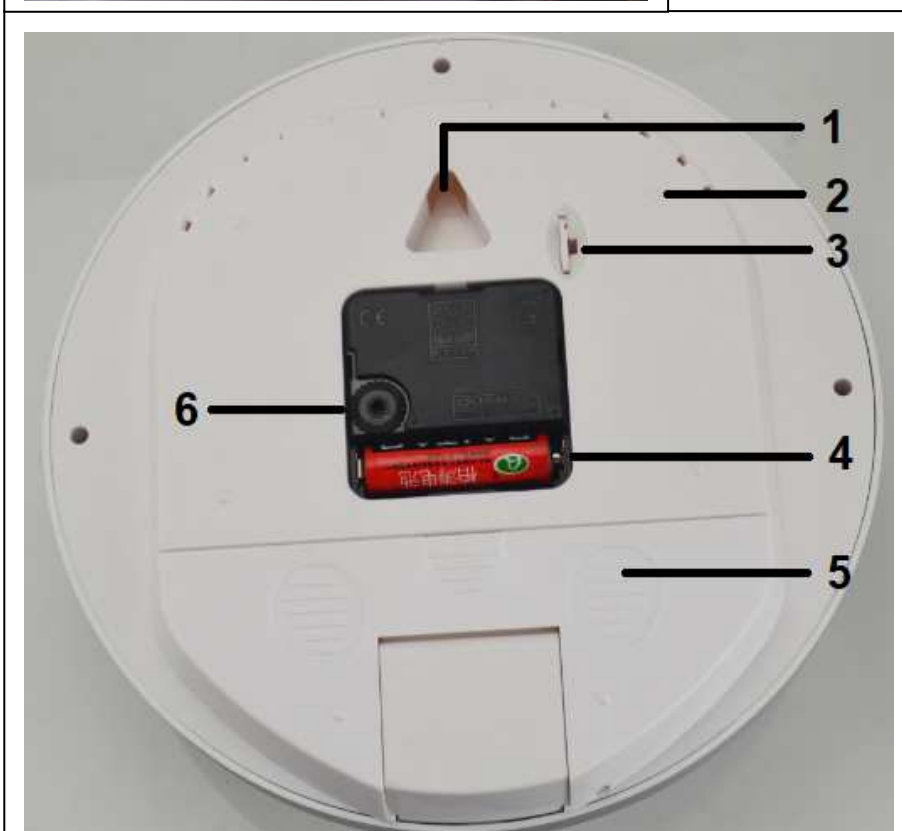


Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. **Cleaning:** Protect the device from contamination and pollution (use a clean drapery). Avoid using rough, coarse-grained materials or solvents/aggressive cleaner. Wipe the cleaned device accurately. **Distributor:** Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany

Product overview



Camera = Video camera



1 Hanging hole	4 Battery
2 Microphone	5 Stand
3 Lens adjustment	6 Time adjustment

Stand



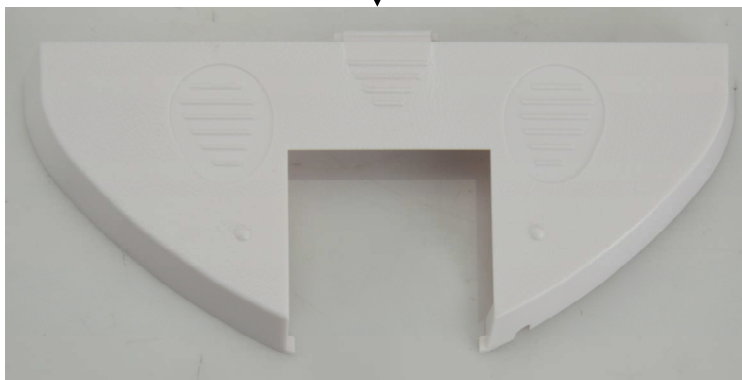
(1) With both hands press gently on the back cover, to snap it out of the buckle. (2) Pull it back to use it as stand to put the clock to a table or closet. (3) If continue to slide, you can remove the back cover completely.



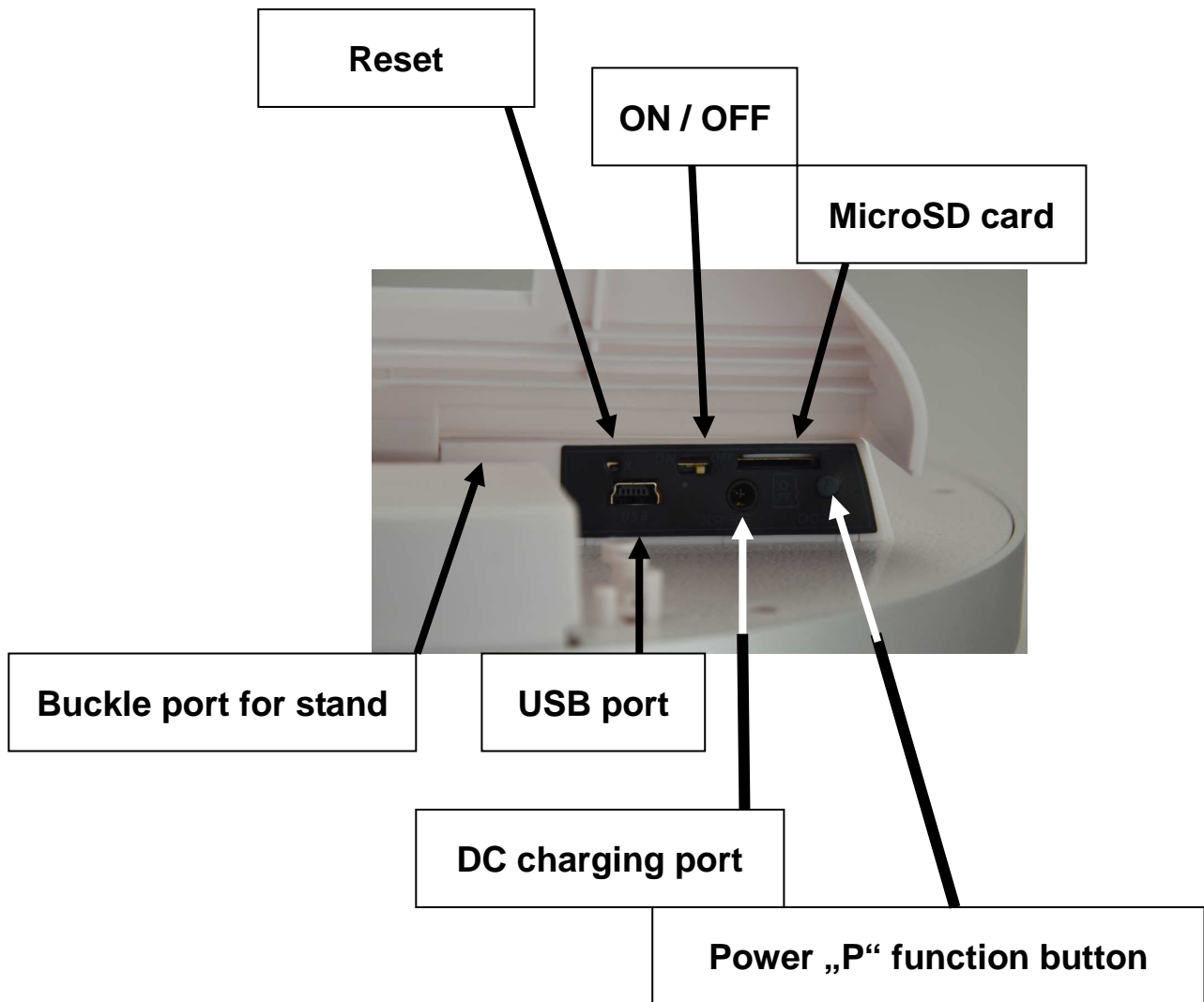
Remove back cover

There is a buckle on the back cover. When removing it (or install it again), the buckle has to be fitted exactly into the the “buckle port” → press and slide down at straight line.

Buckle



Rear view with back cover removed



USB Charging

Use the provided USB cable connect the clock to a computer for charging, or optional use the DC cable for charging. → While charging, the RED light keeps on lightening and the BLUE light keeps flashing. → When the battery is fully charged, the BLUE light turns off. It takes approx. 5 hours until the 1000mAh battery is fully charged.

DC 5V Charging

Connect the clock to a socket with the included DC cable → the RED light turns on. It takes approx. 5 hours until the 1000mAh battery is fully charged. The clock can be charged via the DC port while the camera is recording at the same time.

Make sure an MicroSD card is plugged in the slot before starting recording!

Power ON

Switch Power button to “ON” position

Lens adjustment

There is a lens adjustment wheel at the back of the clock. Adjust the camera's angle according to its position and height. Slide the wheel tenderly to avoid damage.

Sliding up the wheel: The camera watches more down.

Sliding down the wheel: The camera watches more up.

PIR sensor detection recording

❶ Press the power “P” function switch button → the YELLOW light flashes 6 times → the camera enters into PIR recording → in case of persons enter the secured PIR area → the camera starts recording automatically.

❷ Once people left the PIR area → the camera stops recording and goes back to the standby status after 1 minute.

❸ Press the power “P” function button shortly while recording → the camera will stop recording at once and save the video → switch the power button to “OFF” position if camera is not used.

Manual recording

❶ To start manual recording → press the power “P” function button about 3 seconds → the RED light flashes 4 times and then the BLUE light turns on → then light turns off → the camera starts recording directly (it is regular recording, not PIR recording!).

❷ To stop manual recording and to save the video → press the power “P” function button shortly.

Connection to PC

Press shortly the power "P" function button to stop the camera working and then switch the power button to "OFF" position.

- Connect the clock with the provided USB cable to a PC.
- On the PC screen a "Movable Disk" will pop up. → In case you cannot open the “Movable Disk”, check if a MicroSD card is plugged inside. → In case the PC cannot detect the clock’s camera, check if USB port on PC maybe is too loose and/or try another USB port.
- Open it and the recorded video can be watched.
- If you want to disconnect, go to the computer’s "task bar" on the lower right corner and click the “Movable Device Management” icon. Then uninstall the removable storage devices.
- After the message "safely withdraw" pops up, confirm it.
- Then the clock can be disconnected from the computer.

NOTE: In case the indicator light still keeps bright after disconnecting the clock from the computer, press the RESET switch on the back of the clock to turn the light off.

Time and date setting

Set the time and date in the text file „time.txt“ as follows:

Create a text file in the root directory named "time.txt". → Then open the text file. → Type in date and time as follows (example): **2017 02 25 10:50:00** → Then save the file and close it.

Create „time.txt“

- Connect the clock a PC/Notebook (USB cable included)
- Open the removable disk of the clock.
- Click with the right mouse button on a blank space in the root directory of the clock's removable disk.
- A menu opens → move the cursor to the „New“ option.
- Select with right mouse button „Text Document“ and rename it to „time“. It is essential that its extension is ".txt" !
- Open the „time.txt“ text document to type in date and time (like described above).
- Then click with left mouse button on „File“ in the upper menu bar
- Click with the left mouse button on „Save“.

Warnings

- Do not attempt to disassemble the clock, it may result in shortly-circuit or even damage.
- Do not drop or shake the clock. It may cause internal mechanical damage.
- Use it under normal temperature and normal humidity. The clock is NOT waterproof.
- Shooting illumination: use it in well lighted environment, but do NOT face it to powerful light directly (this may damage the lens)
- Do not use under high dust density environment, to avoid the lens and other components stain dust and effect the camera quality.
- Do not make its strong shock, vibration, do not use under high magnetic field.
- Keep the clock away from little children.