


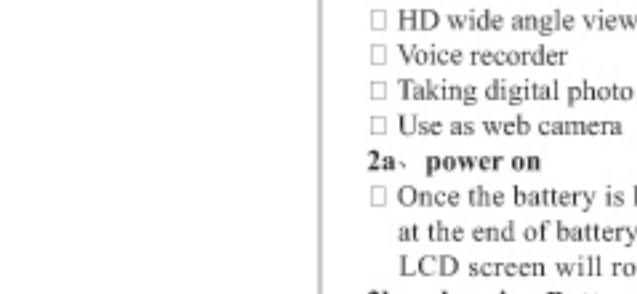
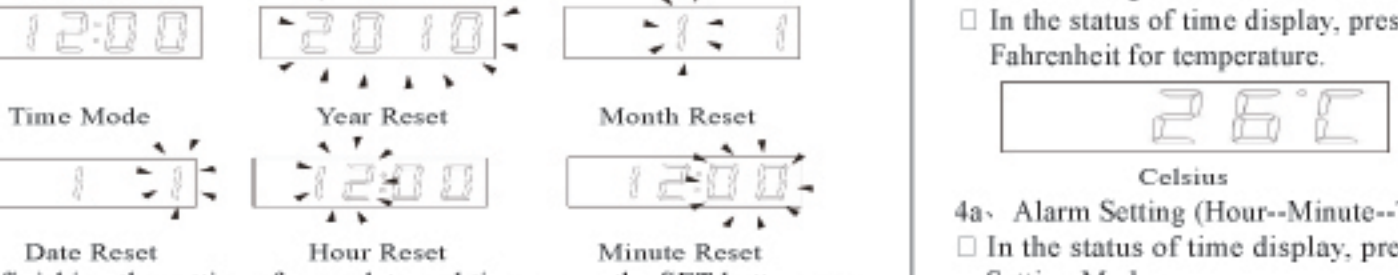


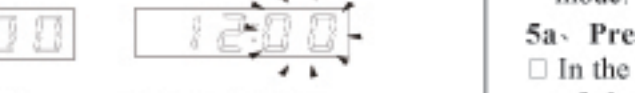


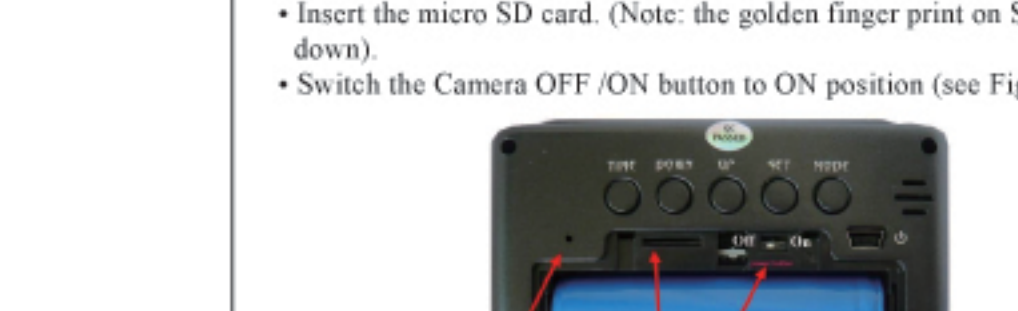













<p>Multifunction Clock DVR User Manual KL218</p>  <p>标题/图片 封页</p>	<p>This user manual provides both operation information of this product and its detailed specifications. Please read this manual carefully and understand it thoroughly before operation.</p> <p>1- Structure (Figure 1, Figure 2, Figure 3)</p>  <p>Figure 1</p>  <p>Figure 2</p>	 <p>Figure 3</p> <p>2- Introduction</p> <ul style="list-style-type: none"> □ Date and Time Display (12-hr or 24-hr) □ Temperature Display (Celsius or Fahrenheit) □ Alarm Function and Snooze Function, Alarm ring (interval, 1-60 minutes) □ Choosing six different alarm ring sounds □ Voice Broadcasting the present time □ Music: Playing Soothing Natural Sound (Interval 10-60 minutes) for relaxation □ Motion Detection Camera operation □ Video/Audio recording with or without motion detection 	<ul style="list-style-type: none"> □ HD wide angle view video recording □ Voice recorder □ Taking digital photo □ Use as web camera <p>2a- power on</p> <ul style="list-style-type: none"> □ Once the battery is loaded (remove the battery blocker--transparent plastic cover at the end of battery), wait for couple seconds for the clock to initiate, and the LCD screen will rotationally display Time, Date, and Temperature. <p>2b- charging Battery</p> <ul style="list-style-type: none"> □ You can charge the battery with the AC charger (faster) or USB cable. □ Switch the camera Off/On button to Off position (Figure 3). □ Connect the clock and power source with the AC charger. □ During charging, the Charging Light under the LCD screen will be on solid (Figure 1). □ When the battery is fully charged, the Charging Light under the LCD screen will be off. <p>3- Setting Time and Calendar</p> <ul style="list-style-type: none"> □ When the battery power is on, LCD screen will rotationally display Time, Date, and Temperature. 	<ul style="list-style-type: none"> □ In the status of time display, press the SET button once to set the Year. There is "2010" flashing on LCD, press the button UP or DOWN to choose the Year. □ Press the SET button again to set Month-Day-Hour-Minute one by one in order with UP or DOWN button. (Note: if the time is for PM, choose the hour with the PM indicator light on, see Figure 1).  <p>3a- Switching 12-hour or 24-hour display</p> <ul style="list-style-type: none"> □ In the status of time display, press UP button to switch from 12-hour display 	<p>to 24-hour display. When it is with 12-hour display, the PM Indicator Light on LCD is on when the LCD rotationally shows time (see Figure 1).</p>  <p>3b- Switching Celsius or Fahrenheit for temperature</p> <ul style="list-style-type: none"> □ In the status of time display, press DOWN button to switch from Celsius to Fahrenheit for temperature.  <p>4a- Alarm Setting (Hour-Minute-Time interval--Alarm ring sound)</p> <ul style="list-style-type: none"> □ In the status of time display, press the MODE button to enter into Alarm Setting Mode. □ Press the SET button once, the hour digit flashing, press UP or DOWN to choose hour of alarm. (Note: if the alarm time is for PM, choose the hour with the PM indicator light on, see Figure 1). □ Press the SET button again, the minute digit flashing, press UP or DOWN to 	<p>choose minute of alarm.</p> <ul style="list-style-type: none"> □ Press the SET button again, the digit of (Time Interval, 01-60 minutes) flashing, press UP or DOWN to choose Snooze Mode (Time Interval, 01-60 minutes). □ Press the SET button again, the digit "1" shows up, press UP or DOWN to choose the six different natural alarm ring sounds. □ After choosing the natural alarm ring sound, press MODE button to exist the Alarm Setting. And the LCD rotationally displays time, date, and temperature again.  <p>4b- Turning On or Off Alarm</p> <ul style="list-style-type: none"> □ In the status of time display, press the MODE button to enter into Alarm Mode. □ Press the UP button to turn on alarm, turn off alarm, or turn on Snooze. □ When the Alarm is on, the alarm light " " stays on solid. 	<ul style="list-style-type: none"> □ When the Snooze is on, the alarm light " " flashing. □ The following symbols represent the status of Alarm on, Alarm off, Snooze on.  <p>5a- Present Time Broadcasting</p> <ul style="list-style-type: none"> □ In the status of time display, press the TALK button once (button on the top of clock case) to pronounce the present time. <p>5b- Play soothing sounds for relaxation</p> <ul style="list-style-type: none"> □ In the status of time display, press the TIME button to set Natural Sound Intervals (10-60 minutes). □ Press TIME button again and again to choose from 10 to 60 minutes. After you choose the intervals, wait for seconds, no need to press any button again, the clock will go back to time display status automatically. □ During playing, press the MODE button to exist the playing mode. <p>Note: On the LCD display, there are two indicator lights, one is PM indicator light and the other is " " the alarm light. Please pay attention to the following picture:</p> 	 <p>Camera Function Introduction</p> <p>This multifunctional clock is equipped with video recording (with or without motion detection function), audio recording, motion detection, web camera, digital photo, and use as storage memory disk. It supports micro SD memory card (up to 32GB) and remote control function.</p> <p>1- Camera Operation</p> <p>(1) Turn On Camera</p> <ul style="list-style-type: none"> • Open the battery cover on the back of clock. 	<ul style="list-style-type: none"> • Insert the micro SD card. (Note: the golden finger print on SD card should face down). • Switch the Camera OFF /ON button to ON position (see Figure 3).  <p>Figure 3</p> <p>(2) Pointing the Remote Control to the front of clock. Press the power button () once on remote control, the blue camera indicator light is on solid (On back of clock case, see Figure 3). It enters into the Camera Standby Status.</p> <p>NOTE: when you press the button on remote, please press it deeply and then release slowly. If you press it slightly and release too quickly, it is hard to pick up sensor.</p> <p>(3) Press the Video Recording button () once on remote control to start video recording. The Blue Camera Indicator Light flashes 3 times and off. It is now doing video recording (without motion detection function). Press the button () once again to stop video recording, and the Blue Camera Indicator Light is on solid again and the device is back to standby status again. (Note: please press the buttons on remote control harder).</p> <p>NOTE: you always need to stop the first function before you can move to next function, for instance, you need to stop video recording function first BEFORE you can move to audio recording function.</p> <p>(4) Press the Audio recording button () once on remote control to start voice recording. The Blue Camera Indicator Light flashes 3 times and off. It is now doing voice recording. Press the button () once again to stop voice recording, and the Blue Camera Indicator Light is on solid again and the device is back to standby status again.</p> <p>(5) Press the Digital Photo button () once on remote control to shoot an image, the blue camera indicator light will flash one time. So every time you</p>
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<p>press the Digital Photo button  once, it shoots one image.</p> <p>(6) In the standby status, Press the Motion Detection Video Recording button  once on remote control to start Video Recording <u>with Motion Detection function</u>. The blue indicator light flashes 2 times and off. It is now under motion detection function. To stop Motion Detection function, press the button  once again. And the blue indicator light is on solid again (back to standby status).</p> <p>(7) Press the power button  on remote control to completely turn off the camera, the blue indicator light will be off.</p> <p>Note: if the standby status (blue indicator light is on solid) is idle for more than 30 seconds—without choosing any function, the camera will be turned off automatically to save power. You'll have to press the power button  again to turn on the camera if you want to do recording.</p> <p>2- Play and Transfer Video/ Audio to PC</p> <ul style="list-style-type: none">• (1) Connect USB cable to clock and to PC, (2) switch the ON/OFF button on	<p>clock to ON position, and (3) then press the power button  once on the remote control to turn on camera. At this time, the blue indicator light (On back of clock) is on solid, the device is in U-disk mode. And the U-disk folder will pop up from your PC screen in seconds. You can now open the folder to view / copy / play / paste your video or audio files.</p> <ul style="list-style-type: none">• Play video: simply double click on the video file to play video on your computer. If your Window Media Player is not your default media player, right click on the video file and choose "Play with Window Media Player" to play the video. (If your computer does not have Window Media Player or your media player does not support AVI format video file, refer to the Troubleshooting page for further information). <p>Note: if the U-Disk folder does not pop up from your PC screen automatically, click on "My Computer" icon on your PC to find this device folder. If you still cannot find the device folder from your "My Computer" folder, try to disconnect and connect the USB cable to your PC again.</p> <p>3- Use as Web Camera</p> <ul style="list-style-type: none">• A: Install the CD software in your computer.<ul style="list-style-type: none">o Insert CD into your PC (CD-Rom Driver).	<ul style="list-style-type: none">o Click on My computer folder to find the CD Driver.o Click on the file STK03N SETUP.exe to install software.o Keep CD in your CD-ROM.• B: Switch the ON/OFF button on clock to ON position. (SD card loaded).• C: Press the power button  on remote control to turn on the camera.• D: Connect Camera to PC with USB cable.o If the device pop up with a message on PC screen asking you to insert CD and install the "Standard Camera" software again, just follow its instruction to do installation again.o Note: you must follow the above A/B/C/D instruction <u>step by step in order</u>, if not, it will not get into web camera mode.o If the computer screen pops up with a message box "Image Download Utility", just click on the EXIT icon, no need to do anything.• Now, you can click on "My Computer" icon on your PC.• Inside "My Computer" folder, you'll see the web camera icon  Standard Camera, click on it and you are ready to use this clock as your web camera.	<div></div> <p>4- Video with Time and Date on it</p> <p>This clock camera can record video with real time and date stamped on the video.</p> <ul style="list-style-type: none">• Insert the CD into your PC and open the folder. You can find one of the files "Write Time".• Insert SD memory card into the SD card slot on clock.• Switch the ON/OFF button on clock to ON position.• Connect your clock to PC with USB cable.• Press the power button  once on remote control to turn on the camera.• Now, from your CD folder on PC, double click on the file "Write Time" and	<p>click on "UPDATE" icon and then close the folder and exit.</p> <ul style="list-style-type: none">• Disconnect your clock from PC. You can now do video recording with time and date on it. <p>Note: Whenever you take out the SD card from clock or the battery power is completely disconnected from clock, you will have to do time updating again with the procedure above. And time and date you updated is the time and date from your PC. So make sure your computer's time and date are the same as the time and date on your clock.</p>	<p>5- Reset</p> <p>When something goes wrong in operation or any other unknown reasons and there is no any response from the camera, you can do RESET by switching the ON/OFF button on clock to OFF position and then switch it back to ON position again.</p> <p>6- Lower Battery Power</p> <p>When the battery power is low, the blue indicator light (back of clock case) will flash quickly. You should recharge the battery (Refer to 2b Charging Battery Section).</p>	<p>7- Update</p> <ul style="list-style-type: none">□ When the system program got lost for unknown reasons, please install the driver in CD again.□ Click the STK03NU□ Press UPDATE.□ Choose 0x35 behind of ① DRAM Timing.□ Choose 8M behind of ② DRAM Size.□ Press and release the button OK.	<p>8- Specifications</p> <table><tr><td>Pixels</td><td>5.0 Mega picture resolution 1.3MP CMOS</td></tr><tr><td>Video Resolution</td><td>1280*960</td></tr><tr><td>Video Format</td><td>AVI</td></tr><tr><td>FPS</td><td>30fps</td></tr><tr><td>View Angle</td><td>140°</td></tr><tr><td>Motion Detection Distance</td><td>Direct 6 meters</td></tr><tr><td>Low Illumination</td><td>1LUX</td></tr><tr><td>Battery Capacity</td><td>2400 MA</td></tr><tr><td>Recording Time</td><td>12 hours for video, 24 hours for audio</td></tr><tr><td>Remote Control Distance</td><td>1 m</td></tr><tr><td>Recording Audio Area</td><td>40m²</td></tr><tr><td>Power Consumption</td><td>150MA/3.7V</td></tr><tr><td>Store Temperature</td><td>-20- 80 °C</td></tr><tr><td>Operation Temperature</td><td>-10- 60 °C</td></tr><tr><td>Operation Humidity</td><td>15-85%RH</td></tr><tr><td>Memory</td><td>TF Card / micro SD card</td></tr><tr><td>Max capacity</td><td>32GB</td></tr><tr><td>Software</td><td>Media player/ KMplayer</td></tr><tr><td>Data Transfer Interface</td><td>USB1.1/2.0</td></tr><tr><td>Operation System</td><td>2000XP/Vista/32/Win 7</td></tr><tr><td>Memory Consumption</td><td>1GB/40min</td></tr><tr><td>Charge Time</td><td>About 4 hours</td></tr></table>	Pixels	5.0 Mega picture resolution 1.3MP CMOS	Video Resolution	1280*960	Video Format	AVI	FPS	30fps	View Angle	140°	Motion Detection Distance	Direct 6 meters	Low Illumination	1LUX	Battery Capacity	2400 MA	Recording Time	12 hours for video, 24 hours for audio	Remote Control Distance	1 m	Recording Audio Area	40m²	Power Consumption	150MA/3.7V	Store Temperature	-20- 80 °C	Operation Temperature	-10- 60 °C	Operation Humidity	15-85%RH	Memory	TF Card / micro SD card	Max capacity	32GB	Software	Media player/ KMplayer	Data Transfer Interface	USB1.1/2.0	Operation System	2000XP/Vista/32/Win 7	Memory Consumption	1GB/40min	Charge Time	About 4 hours	<p>9a- Caution:</p> <ul style="list-style-type: none">• Do not spray any liquid on the clock case or battery. It'll cause damage to the device and battery. Stop using the device when the clock is wet.• Do not try to open the battery cover when it is in use or during charging or with the USB cable plugged into computer.• Do not try to remove the battery with your bare hand, use a screw driver or tool kit to take out battery if necessary and be careful not to cause any damage to the battery. Try not to take out battery so often once it's loaded.• Do not try to open the battery cover or touch the battery when your hand is wet. It'll cause damage to the device and battery.• Do not put the clock close to fireplace or heated spots or under sunshine.• Do not try to punch or disassemble the clock.• Do not mix new battery with used battery.• Do not let children under age 12 to change or play with the battery.	<p>automatically, so as to have continuous recording.</p> <p>10. Trouble Shooting:</p> <ul style="list-style-type: none">• Your Media Player Cannot play video in your computer: If your computer media player cannot play the video, you can also download the media player that can play the AVI format video: http://www.videolan.org (download the VLC software for Windows (16MB). After you download and installed the VLC software on your computer, right click on the video file that you recorded and choose "Play With" VLC software. And you should be able to open and play your video.• Image is not clear or sharp enough: there is a transparent protection cover on the LCD screen. You can remove it if you want to.• Video with Time and Date on it: Refer to section 4 for updating time and date on video. When you do updating the "Write Time" file from your CD, you are actually saving a "time.txt" file into your SD memory card with clock. So if you do not want to open your CD to find the "Write Time" file, you can create your own "time.txt" file and save it into your clock with SD card. To do so, open your NOTEPAD from your computer's PROGRAM under ACCESSORIES:	<ul style="list-style-type: none">o Enter the time and date with the format (year 2012 December 25, Hour 21 minute 5 second 0): 2012 12 25 21:05:00o There is one space between Year Month Day Hour:o The hour is military time hour.o Make sure the time and date are the same as the time and date on clock.o Save the file into your clock (SD card) with name and format as "time.txt". Note: you must save file with ".txt" text format.o Disconnect the clock from your computer. You are now ready to record video with time and date on it. <ul style="list-style-type: none">• Video file under Motion Detection: whenever a motion is detected, the camera will record the video for 3 minutes and then stop when there is not more motion being detected.• Remote control cannot pick up signal: the distance between clock and remote is about 0.5 to 1 meter, please press the button on remote deeply and release it slowly. If you press the button slightly and release it too quickly, it will not pick up signal correctly. <p>NOTE: Please follow the State's law. Do not use this product illegally.</p>	<p><u>Warranty</u></p> <p>Please contact seller for warranty. No return will be accepted unless it is manufacturing defect related. 15% restocking fee will be applied if an item being returned is not related to manufacturing defect. Customer is responsible for shipping costs both ways when returning an item.</p> <p>SecuVox™ is a trademark of Q.L.M., © all rights reserved</p> <p>www.ideatomorrow.com</p>	<p>标题/图片 封页</p>
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