

LIMITED WARRANTY

Fascinations Toys & Gifts, Inc. ("Warrantor") extends a Limited Warranty to the original purchaser of this product. This warranty covers any defects caused by faulty materials or workmanship. Parts are covered for a period of one (1) year from the date of purchase, and labor is covered for a period of ninety (90) days from the date of purchase.

To obtain warranty repairs, mail the defective product in the original packaging with a suitable outer carton to protect from damage during shipping, postage paid, and with proof of purchase showing the date purchased, to the address below. Please provide a complete description of the problem, and a phone number where you can be reached:

Fascinations

Attn: XP3 Clock Returns
Suite 100
19224 Des Moines Memorial Drive
Seattle, WA 98148

Customer service line: 206-870-3002
8:00am – 4:00pm Pacific Time, Monday-Friday,
excluding holidays.

For repairs outside the 90 day period, a prepaid minimum labor charge and/or shipping charges may be required. Warrantor will, at its option, repair or replace this product and send it back usually within 4-6 weeks. This warranty is extended only to customers in the United States and Canada. Additional fees may apply for goods being sent to Canada. Warrantor is not responsible for customs clearance fees, duties, taxes, etc. This warranty is non-transferable. This warranty does not apply to any product damaged by accident, misuse, abuse, improper line voltage, acts of God, or operation that is not in compliance with the instructions in this manual.

Warrantor will not be liable for any loss or damage, direct, consequential, or incidental, arising out of the use or inability to use this product in any way. The maximum damage Warrantor can be held responsible for is limited to the product or its fair market value, as stated in this warranty. You may have additional rights, depending on your state. Warrantor reserves the right to, in lieu of product repair or replacement, issue a refund for the purchase price (excluding any taxes) or the fair market value of the item as determined by warrantor.

EASY PROGRAMMING TIPS

With its straight-on visual display, the XP3 Clock can be easier to program than the average digital watch! Although each XP3 Clock comes with complete programming instructions, keep this sheet for quick reference.

Press the center key once, to access the 'TIME' display. You will notice the 'hour' digit(s) highlighted. You can press the up/down arrow key to change the hour. Press the right arrow key to highlight the 'minute' and again for the 'am/pm' display. You can change each of these values by pressing the up or down arrow keys. This is the way you will program all of the other features, as well.

After setting the correct time, press the center key again to access the 'DATE' feature. Enter the correct date in the same manner as you did the time.

Press the center key once more, and you will be presented with the choice to have your clock display standard (12 Hour), military/European (24 hour) time or turn the time display off.

Press the center key again, and you will be able to change the clock profile to display the date in either standard (Month, Day, Year), European (Day, Month Year) or turn the date display off. After choosing your date display, press the center key to access the DST (Daylight Savings Time) screen. The clock will automatically adjust for Daylight Savings Time, however this feature can be turned off for customers in non-DST states.

Press the center key once more and the clock will say "MESSAGES BRD". Press up to have your messages scroll in reader-board fashion ("MESSAGES SCR") or press down to turn the messages off ("MESSAGES OFF"). Press the RIGHT ARROW key once, and you will see "MSG 1". Here, you can press the up or down arrow keys to go to messages 1-4. You may also press LEFT to exit the message programming menu. Press the right arrow key for a daily message. Press UP to program a particular date on which you would like your custom message to appear (as you did when setting the date initially).

Press the center key again to program message 1. Use the up/down arrow key to scroll through the alphabet, numbers and symbols. Use the right arrow key to go to the next space. * Note – each 'line' will display 12 characters. Although the clock will automatically break off longer words, you can use the carriage symbol character (will not be visible in your message) to choose how the words in your message are displayed. The carriage return symbol resembles the 'enter' key on a keyboard, and is located by pressing the down arrow key once (at the blank space character) or twice (at the 'upper case A character').

When finished programming your messages, just press the center key until 'EXIT' is displayed. Press the center key once to exit – and enjoy your custom display! There will be a 4 second delay as each message is saved to the XP3™ memory. Pressing LEFT and then pressing MODE will allow you to quickly exit the programming section.

wonders created by physicists™

Fascinations®

XP3™



FASCINATIONS® XP3™ PROGRAMMABLE MESSAGE CLOCK INSTRUCTIONS

CONGRATULATIONS! You are now the owner of a Fascinations® XP3™ Programmable Message Clock, featuring advanced 'Persistence Of Vision' technology.

Please review this Instruction Manual before using the XP3™ and save the information for future reference. We at Fascinations® know that you will enjoy your XP3™ Programmable Message Clock!

CAUTION:

In order to prevent personal injury, damage to the XP3™ Clock or other harmful effects, read these instructions carefully and in their entirety prior to operating the device. **Take care not to touch the LED wand unless necessary. Never lift or move the clock using the wand.**

IMPORTANT:

1. The XP3™ clock is not a toy. Keep it out of the reach of children.
2. Operation of this clock in a manner inconsistent with the instructions in this manual may result in harmful effects, including personal injury and damage to the clock.
3. The parts inside the XP3™ clock are not user-serviceable. Attempting to open and/or make alterations to the clock may result in making the device illegal to operate according to FCC regulations. Opening the clock and/or making alterations to the clock voids the Limited Warranty.
4. The XP3™ clock will produce slight vibrations while in operation. Place the clock on a stable, non-skid surface to reduce vibrations. Do not place the clock near the edges of tables, bookshelves and similar surfaces, as the clock may fall.
5. Take care not to place the XP3™ clock on the same surface as objects sensitive to vibrations. Smaller objects may slide due to the vibrations, causing them to fall off the surface and become damaged. Objects such as compact disk players and computer drives tend to be sensitive to vibrations and may malfunction when in close proximity to the XP3™ clock.
6. Some people experience dizziness, headaches and other medical problems/conditions when viewing flickering lights (such as animated display devices and television screens). Although this is rare, such individuals should use caution when viewing the XP3™ LED display.
7. To prevent injury due to the moving wand, keep your face away from the clock and other body parts away from the wand while it is in motion. To prevent damage to the clock, do not bend the wand or insert objects/body parts into the area of oscillation around the wand.
8. The XP3™ clock uses advanced, computer-controlled, timing technology. The wand may take up to 30 seconds to achieve full oscillation at start-up. There may also be a slight, temporary clicking sound at start-up. This is completely normal. If the clock is picked up while the wand is in motion, there may be a loud clicking noise as the wand comes in contact with the sides of the XP3™. Should this occur, unplug the clock and then plug it back in. Try not to pick up the XP3™ clock while the wand is in motion.
9. Walking on carpets (especially in dry weather) can cause you to become charged with static electricity. Be sure not to touch the clock while electrically charged, as components inside may become damaged.
10. The XP3™ clock has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC rules. Said limits are designed to provide a reasonable degree of protection against harmful interference in a residential installation. This device generates and uses (and can radiate) radio frequency energy. If the XP3™ is not installed and used according to the instructions in this manual, the clock may cause harmful interference to radio communications however there is no guarantee that such interference will not occur in a particular installation. If the XP3™ clock causes harmful interference to television or radio reception (this can be determined by turning the power to the clock on and off), you can try to correct the interference by doing one or more of the following:

Automatic Message Break:

If the New Line Function ↓ is not used, the XP3™ will automatically break apart words and messages longer than 12 characters (the width of the display area).

Turning Off and Erasing Messages:

To turn off a particular message, highlight the month/daily and press DOWN until "MESSAGES OFF" appears. Messages may also be 'erased' by programming over the existing message or deleting the message. To delete a message, go into the message (as if you were programming) and press LEFT until you are at the beginning of the message. **Hold** the LEFT button down, while simultaneously pressing MODE. Your message will be deleted.

Message Undo Feature:

If you are making changes to a previously programmed custom message and you do not wish to keep these changes, you can exit the programming mode without saving. Just **Hold** the LEFT button down until the cursor is at the beginning of the message, then **continue to hold** the LEFT button down while simultaneously pressing UP. You will be taken out of the message without the changes being saved.

XP3™ Message Clock Care

1. Do not allow liquids or objects of any kind to fall into the clock.
2. Always unplug the XP3™ clock prior to moving or cleaning it.
3. The XP3™ outer housing may be cleaned with a damp cloth. Never use aerosol or liquid cleaning solutions.
4. Take care not to expose the clock to a heat source, direct sunlight, or leave in a hot vehicle.

TROUBLESHOOTING

WAND DOES NOT MOVE: Unplug the clock, wait 10 seconds, then plug the clock back in.

XP3™ CLOCK MAKES A FAINT CLICKING SOUND: A faint clicking sound coming from the clock is normal. Check the area around the clock to see if another object is vibrating and causing the sound. The surface upon which the XP3™ clock rests may also be unstable and carrying the vibrations from the clock. These vibrations could cause other objects resting on the same surface to shake, resulting in noisy operation.

XP3™ CLOCK MAKES A LOUD CLICKING SOUND: A loud clicking sound is not normal. If a loud sound is heard from several feet away, unplug the clock and see if the wand is bent. If this is the case, gently flex the wand back into the straight position.

THE WAND OSCILLATES BUT THE DISPLAY REMAINS UNLIT: Make certain the clock is on a stable surface, that does not carry vibrations (such as a solid counter-top) or large desk. You may also gently move the wand with your finger to one side of the unit and release, if necessary to begin the oscillation.

More Features

The XP3™ clock has many other features, including a built-in 100 year calendar and automatic Daylight Saving Time (DST) conversion. At the appropriate time and dates for the year, this clock will adjust itself to reflect either Daylight or Standard Time. If you live in an area that does not have Daylight Saving Time, this feature can be turned off.

XP3™ Clock Set-Up

Positioning The Clock

1. Situate the XP3™ clock on a stable and level surface.
2. To enhance the dynamic visual effect of the XP3™ display, place it in front of a darkened, 3-D background. Plants, books and other objects placed behind the clock provide depth, enhancing the 'floating' effect.
3. Placing the clock in a darkened area, will enhance the contrast. Placing the clock in front of windows, televisions, computer monitors or under fluorescent lighting will decrease visibility of the XP3™ display.
4. When you find the ideal location for your XP3™ clock, insert the AC adapter outlet plug into the power jack on the bottom of the clock. Plug the other end of the adapter into an AC wall outlet or surge protector.

SETTING THE CLOCK

The XP3™ keypad is located on the front of the clock. There are five buttons; Right, Left, Up, Down and Center. **The Center button is also called the 'Mode Key'.**

Due to the motion of the wand, do not tilt the clock while programming. Keep the clock vertical and on a stable surface while you are programming.

Setting the Time

Procedure

1. Press Mode once during Normal Display. +
2. Press Up or DOWN to set hours.
3. Press RIGHT to select minutes.
4. Press UP or DOWN to set minutes. *
5. Press RIGHT to select am/pm.
6. Press UP or DOWN to select am or pm.
7. Press MODE to advance to Setting the Date.
8. Press and hold MODE to return to Normal Display. +

Display Example

12:03 am
1:03 am
12:03 am
12:04 am
12:04 am
12:04 pm

+ *Normal Display* is when the clock is showing time and/or messages.

* **Altering the minutes automatically zeros the seconds (not displayed while setting).**

Setting the Date

Procedure

1. Press Mode twice during *Normal Display*. +
2. Press Up or DOWN to set month.
3. Press RIGHT to select date.
4. Press UP or DOWN to set date.
5. Press RIGHT to select year.
6. Press UP or DOWN to set year.
7. Press MODE to advance to Setting 12 or 24 Hour Time.
8. Press and hold MODE to return to *Normal Display*. +

Display Example

Jan 1, 2002
Feb 1, 2002
Feb 1, 2002
Feb 2, 2002
Feb 2, 2002
Feb 2, 2003

Setting 12 or 24 Hour Time

Procedure

1. Press MODE three times during *Normal Display*. +
2. Press UP repeatedly to set 12 or 24 Hour Time.
3. Press DOWN to turn time OFF
4. Press MODE to advance to Setting Date Format.
5. Press and hold MODE to return to *Normal Display*. +

Display Example

TIME: 12 Hour
TIME: 24 Hour
TIME: OFF

Setting Date Format

Procedure

1. Press MODE four times during *Normal Display*. +
2. Press UP repeatedly to set month or date first.
3. Press down to turn time off
4. Press MODE to advance to Setting Daylight Savings Time.
5. Press and hold MODE to return to *Normal Display*. +

Display Example

DATE: mm-dd
DATE: dd-mm
DATE: OFF

Setting Daylight Savings Time (D.S.T.)

Procedure

1. Press Mode five times during *Normal Display*. +
2. Press Up or DOWN to set D.S.T. On or Off.
3. Press MODE to return to *Normal Display*. +

Display Example

D.S.T. ON
D.S.T. OFF

PROGRAMMING CUSTOM MESSAGES

Procedure

1. Press Mode six times during *Normal Display*. +
2. Press UP to select Board or Scroll mode *
3. Press DOWN to turn messages off (time/date only mode) ~
4. Press RIGHT to select the message number
5. Press UP or DOWN to set the message number ***
6. Press RIGHT to select month for message ^^
7. Press UP or DOWN to select a Month
8. Press RIGHT to select the date for your message.
9. Press UP or DOWN to set the message date
10. Press MODE to begin entering the message
11. Press UP or DOWN to select character
12. Press RIGHT or LEFT to move forward or back
13. Repeat the above procedures to complete message
14. Press MODE when finished (advances to next message) ~~

+ *Normal Display* is when the clock is showing time and/or messages.

* While in Scroll mode, only messages are displayed .

*** **NOTE: When the Message Number display is visible (example: MSG1: ____), pressing the LEFT button will take you out of the message programming menu).**

^^ In addition to a specific date, 'DAILY' may be selected, in which case your message will appear continuously, every day.

~ After turning the message OFF, press MODE twice to exit the programming menu.

~~ **There will be a delay of approximately 4 seconds, as your message is saved to the XP3™ Clock memory.**

Display Example

MESSAGES BRD

MESSAGES SCR

MESSAGES OFF

MSG1: ____

MSG2: ____

MSG2: **Jan 1**

MSG2: **Feb 1**

MSG2: **Feb 1**

MSG2: **Feb 2**

—

H

Ha

Happy Birthday Bill!

MSG3: ____

- a. Re-orient or move the receiving antenna.
- b. Move the XP3™ further away from the receiver.
- c. Plug the XP3™ into an outlet on a different circuit than the one to which the receiver is plugged-in.
- d. Consult the manufacturer of the receiver, or an experienced technician for assistance.
- e. This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Special Note: Please keep the XP3™ clock in a place where it will not be bothered by animals. The clock has motion and this movement may attract curious household pets such as dogs and cats. Pets may end up knocking the clock over or damaging the wand.

XP3™ Clock Features

'Floating' Message Display

Time, date and text messages appear to float in mid-air, with no intervening objects such as glass. The display is continuously visible, without human intervention.

Built-In Greetings

Once programmed with the time and date, your XP3™ clock will greet you with several built-in messages, such as 'Good Afternoon' and 'Happy Fourth of July!'. These messages come up automatically on the correct date/time, so no user-programming is needed.

User-Programmable messages

Using the keypad on the front of your XP3™, you can easily program your own, custom messages. You may have these messages display daily, or target specific dates on which you would like the messages to appear (birthdays, anniversaries, appointments). Such messages will be displayed throughout the specified date. Four custom messages of up to 200 characters per message can be programmed. These custom messages are retained by the XP3™ - even with the power off! You may reprogram the messages as often as you wish.

Captivating Display

Special animation effects are used by the XP3™ clock to display messages. These special effects are randomly selected by the XP3™ computer and are not user-controlled. There are three message display options available on the XP3™ clock:

1. MESSAGES BRD: Displays the time, date and messages randomly in various formats. This is the default display mode.
2. MESSAGES SCR: Displays your custom messages continuously in a scrolling format. Time and date are not displayed while in this mode.
3. MESSAGES OFF: Displays the time and date in various formats. Programmed messages will not be shown in this mode.

SPECIAL MESSAGE FEATURES

Special Characters:

The XP3™ clock allows you to enter both upper and lower case alphabetical characters, as well as the numbers 0-9 and various symbols such as hearts and happy-faces. While programming messages you may also create a space between characters by pressing the RIGHT key.

New Line Function (message break):

The XP3™ clock features a New Line Function (NLF), which may be accessed during message programming, just as letters and numbers are. This is much like a carriage return on a typewriter or computer keyboard. When the ↵ symbol is selected, anything following it will appear on the next line. By using the New Line Function, you can have greater control over how messages are displayed.

Example: "Hi Kelly" would display on one line, however programming "Hi" ↵ "Kelly" would result in "Hi" being displayed on one line and "Kelly" displayed on the next.