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#### GLOSSARY

Led - an abbreviation for "Light Emitting Diode", which is simply a very small light bulb. Indications for Use - another way of saying: What does this Light Treat? This tells you if it is something that will help you.

**Nm** - an abbreviation for the word "Nanometer", which refers to a numbered measuring system of the different colors of light. For example, 630nm is light that is red.

Amber - Light that is visible to the human eye that is orange or amber in color.

**Infrared** - light that is not visible to the human eye.

**Periorbital wrinkles** - fine lines and wrinkles at the side of the eye, also known as crow's feet or periorbital wrinkles.

Milliwatt - A measurement of energy, 1,000 milliwatts equals 1 watt and is abbreviated as mw.

#### **INTRODUCTION**

Thank you for choosing the Quasar MD PLUS. Use the Quasar MD PLUS to treat periorbital wrinkles. As we age, the cells in our body become less active. They make less collagen and our skin loses its youthful look. Wrinkles begin to form. The Quasar MD PLUS uses red and infrared light to treat the wrinkles around the eyes. We call these wrinkles "crow's feet" or periorbital wrinkles.

The Quasar MD PLUS uses 4 wavelengths of light: 610nm, 630nm, 660nm, and 850nm. This ranges from amber to infrared light. The energy output is about 65 milliwatts per square centimeter. The size of the Quasar MD PLUS will cover the periorbital area.

The Quasar MD PLUS should provide many years of use. Your Quasar MD PLUS is warranted free from defects in materials and workmanship under normal use for a period of FIVE (5) years after its original purchase date.

#### ▲ INDICATIONS FOR USE

The Quasar MD PLUS is for use in the treatment of periorbital wrinkles.

#### ▲ WHO SHOULD USE THE QUASAR MD PLUS?



The Quasar MD PLUS puts amber, red, and infrared light energy into your skin to treat periorbital wrinkles. Look at the picture. Do you see the wrinkles beside and below her eye? If you have wrinkles like these, you have crow's feet. You may use your Quasar MD PLUS to treat wrinkles like these.

> These are crow's feet or periorbital wrinkles beside the eye.

## **TREATMENT**

A clinical study has not been done to determine if the device can prevent the formation of wrinkles, but has been shown to treat wrinkles already present.

#### **QUASAR MD PLUS DESCRIPTION**

Quasar MD PLUS Hand Unit Each Quasar includes an optional clear protective lens for cleanliness.

The Quasar MD PLUS works by pushing the button to turn it on. Pushing a second time turns it off.

The Quasar MD PLUS also has a timer. It will sound a tone at 3 minutes and it will shut off. This is a safety feature.

6 - Foot Power Cord

Wall Mount Power Unit

Your Quasar MD PLUS uses a 12v power supply that plugs into an electrical outlet on your wall. The small barrel end plugs into the handle of your Quasar MD PLUS.

#### REDUCE THE RISK OF REACTIONS TO LIGHT

You may be sensitive to red and infrared light. You may have a reaction.

A reaction is pain or redness lasting more than two hours. STOP USE and contact Quasar Bio-Tech at (800) 944-1523.

#### REDUCE THE RISK OF ELECTRIC SHOCK INJURY



**DO NOT USE** if the Quasar MD PLUS has fallen in water or is damaged in any way. Water can damage the parts inside. You could get an electric shock. Contact Quasar Bio-Tech to replace the Quasar MD PLUS.

**DO NOT USE** it if the power supply has fallen in water. You could get an electric shock. Contact Quasar Bio-Tech to replace the power supply.

**DO NOT** bend or break the wire from the power supply. The Quasar MD PLUS may not work or may cause an electric shock. Contact Quasar Bio-Tech to replace the power supply.

**USE ONLY** the power supply that came with your Quasar MD PLUS. Other power supplies may cause a fire if used with the Quasar MD PLUS.

**DO NOT** use the Quasar MD PLUS if you think there maybe something wrong or defective. Contact Quasar Bio-Tech immediately.

**DO NOT** take apart your Quasar MD PLUS. This may cause damage or a fire. You could get an electric shock. There are no serviceable parts inside the unit.

#### THE WARRANTY IS VOID IF YOU TAKE APART YOUR QUASAR MD PLUS

CAUTIONS

## PRECAUTIONS

ALWAYS unplug the Quasar MD PLUS from the wall after use.

**DO NOT** look directly at the light. The bright light may cause pain or a headache. When doing the treatment, you may use goggles to reduce the chance of getting a headache or pain. If this occurs, stop using the light and contact Quasar Bio-Tech.

**DO NOT USE** the Quasar MD PLUS if your skin is sensitive to light. You may know if you are sensitive to light as some medicines you take, or products you use, can cause light sensitive skin. There are instructions on page 4 under the section **TEST FOR LIGHT SENSITIVE SKIN** that will help you determine if your skin is sensitive to light.

**DO NOT USE** the Quasar MD PLUS if you are pregnant or suspect that you may be pregnant without consulting a doctor first. The Quasar MD PLUS has not been tested for use during pregnancy.

**CALL** a doctor right away if you think that you may have had a negative reaction from using the device. A negative reaction is redness of the skin lasting for 2 or more hours after treatment. If you don't consult a doctor, the reaction may become worse.

# 🕂 RISKS AND BENEFITS

#### RISKS

**USE** the Quasar MD PLUS only after reading the Instruction Manual.

**DO NOT USE** the Quasar MD PLUS before reading the Risks, Warnings, Cautions, and Precautions in the Instruction Manual.

**DO NOT USE** the Quasar MD PLUS over the eye or eyelids. The danger to the eye is unknown but the bright light could be painful.

## BENEFITS USE THE QUASAR MD PLUS TO TREAT PERIORBITAL WRINKLES.

#### TEST FOR LIGHT SENSITIVE SKIN

- Some medicines you take, or products you use, can cause light sensitive skin.
- Before you begin, test the Quasar MD PLUS on your arm or leg.

#### Test your skin:

- 1. FIRST TURN on the Quasar MD PLUS.
- Place the device on an area of your arm or leg. Leave in contact for the full 3 minute treatment cycle.

See your Doctor if pain or redness last more than 2 hours. Contact Quasar Bio-Tock

- 3. Wait 2 hours. You should NOT experience any adverse reaction during the next 2 hours. An adverse reaction is any pain or skin redness in the treatment area.
- 4. If you have no reaction, you may continue with the treatment.

#### SETUP

- Push the power plug into the handle of your Quasar MD PLUS.
- Check that the plug is snug in the handle.
- Put the power supply in a wall outlet.
- Start with a clean face. This makes it easier for light to penetrate your skin.
- Turn your Quasar MD PLUS on and you will see red lights. Not all lights seem on. That is because 6 lights are infrared which are not visible to the human eye.
- Close your eye on the side of the face you are treating. Note: the light is bright. [See Precautions]
- Gently place your Quasar MD PLUS on your skins crows feet. It is large enough that it should cover all wrinkles; try not to let any light escape.



- Keep your Quasar MD PLUS pressed softly against your skin for 3 minutes. After 3 minutes you will hear a soft tone and your Quasar MD PLUS will turn off.
- 5. Repeat on next area of treatment.
- 6. When you are done, turn the Quasar MD PLUS off.
- 7. Unplug your Quasar MD PLUS. Clean your device per the below care and maintenance instructions. Store device in a safe, dry place.

#### AFTER EACH USE

#### YOU MAY USE SKIN CARE PRODUCTS. THIS INCLUDES SUNSCREENS. YOU MAY GO OUT INTO THE SUN AFTER USING YOUR QUASAR MD PLUS.

#### CARE AND MAINTENANCE

Your Quasar MD PLUS requires very little care. Use a soft cloth to clean the device surfaces. You may also use alcohol on a swab for cleaning or a damp but not wet cloth. Store the Quasar MD PLUS in a safe, dry place.

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Your Quasar MD PLUS will give you many years of trouble-free service. If you think your unit is damaged, **DO NOT TRY TO FIX IT.** Contact Quasar Bio-Tech Inc. Return the Quasar MD PLUS for testing and/or repair.

#### See USER HELP

| PROBLEMS                                | POSSIBLE CAUSE                            | ACTION TO TAKE   |
|---|---|--|
| Red light not on when turned on.        | No power. Bad part.                       | Check power supply and cord to see<br>they are in good condition. Make sure<br>power supply is plugged in. Check<br>that there is power at wall outlet.<br>If wall power is on, contact Quasar<br>Bio-Tech for instructions. |
| Red lights blink.                       | Power on again, off again.                | Check power at the wall outlet. Make<br>sure the power plug is connected.<br>Contact Quasar Bio- Tech for a new<br>power supply.   |
| Button does not work.                   | Button bad.                               | Contact Quasar Bio-Tech for a<br>new unit.   |
| Gives off a burning smell or<br>smokes. | Damaged power supply. Wrong power supply. | Turn off unit <b>immediately</b> , unplug<br>from the wall. Do not try to use the<br>unit again. Contact Quasar Bio- Tech.   |

#### ▲ WHERE TO USE YOUR QUASAR MD PLUS

Your Quasar MD PLUS is a home use wrinkle treating personal care tool. If using your device ouside the U.S., please contact Quasar Bio-Tech to determine the appropriate power plug.

## WARRANTY INFORMATION

Register your Quasar MD PLUS warranty at www.babyquasar.com. Your Quasar MD PLUS is warranted free from defects in materials and workmanship under normal use for a period of FIVE (5) years after its original purchase date. This warranty extends to all Quasar MD PLUS owners who can provide the proof of date of purchase from an authorized Quasar Bio-Tech distributor. If the Quasar MD PLUS breaks within the warranty period, contact Quasar Bio-Tech Inc.

North America, call toll free (800) 944-1523 for repair or replacement. Outside of North America, call (941) 306-5812. Contact information may be found at www.babyquasar.com.

Quasar Bio-Tech Inc. reserves the right to replace a defective product with the most comparable product currently available. Your exclusive remedy for any defective product covered by this limited warranty is limited to the repair or replacement of the defective product. Quasar Bio-Tech's entire liability for any defective product shall in no event exceed the purchase price for the defective product.

Manufactured and Sold in the USA by: Quasar Bio-Tech, LLC Sarasota, FL 34243 (941) 306-5812

## ▲ USER HELP

#### QUASAR BIO-TECH HAS SKIN CARE EXPERTS TO ANSWER YOUR QUESTIONS.

Call our toll free or local number from 9 - 5 p.m., Monday through Friday, Eastern Time, USA. You may also email us questions. Please contact us at:

Quasar Bio-Tech, LLC 1431 Tallevast Rd. Sarasota, FL 34243 (800) 944-1523 (toll free) (941) 306-5812 (voice) (941) 306-5816 (fax) info@quasarbiotech.com • www.babyquasar.com

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