Amaran

amaran Ace 25x Video Light User Manual

Model: ace 25x

PRODUCT OVERVIEW

The amaran Ace 25x is a compact and powerful bi-color on-camera LED video light designed for photography and videography. It features adjustable color temperature, intensity control, and versatile mounting options, making it suitable for various lighting scenarios.

- **Compact Size:** 11.8 x 7.7 x 3.3cm / 4.65 x 3.03 x 1.30in. This mini on-camera light is designed for portability and convenience, making it perfect for photography and videography on the go.

- **Dual Control Methods:** On-board and amaran App Wireless Control/ Sidus Link App control. Lighting made easy with simplified, custom controls.

- **Powerful Illumination & BOOST Mode:** One-click boost from 25W to 32W. Bare Light Illuminance Up to 1600Lux @ 1m (5600K), CCT 2700K-6500K, allowing you to capture stunning images and videos in low-light conditions.

- **amaran Ace Lock Quick Mount:** One-second installation and removal. Compatible with various camera mounts and accessories, can be easily attached to your camera, tripod, or other equipment for versatile lighting setups.

- **Long Battery Life:** With a runtime of up to 4 hours 40 minutes in Silent Mode and 70 minutes in Standard Mode. Super fast charging. 0%-80% in just 1 hour, 80%-100% in 30 minutes.

- **Magnetic Design:** Easily attach light to any magnetic surface via built-in back magnetic silicone pad.

The amaran Ace 25x video light shown with its included accessories: the light unit, Ace Dome Diffuser, Ace Lock to Cold Shoe Adapter, and USB-C Charging Cable.

WHAT'S IN THE BOX

- 1 x amaran Ace 25x light
- 1 x amaran Ace Dome Difuser
- 1 x amaran Ace Lock to Cold Shoe Adapter
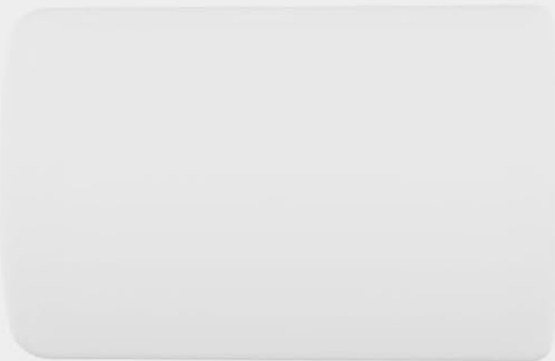- 1 x amaran USB-C Charging Cable (50cm)

What's in the Box

1 x amaran Ace 25x

1 x Lock to Cold Shoe Adapter

1 x Dome Difuser

1 x USB-C Charging Cable (50cm)

All components included in the amaran Ace 25x package.

SETUP

Charging the amaran Ace 25x

Before first use, fully charge your amaran Ace 25x. Connect the provided USB-C charging cable to the light's USB-C port and a compatible power source. The OLED display will show the charging status and wattage.

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Mounting the Light

The amaran Ace 25x features a magnetic back for quick attachment to metallic surfaces. For camera or tripod mounting, use the included amaran Ace Lock to Cold Shoe Adapter. This adapter securely attaches to the light via magnets and features a 1/4-20 screw mount for universal compatibility. The light itself also has a 1/4-20 mount.

The amaran Ace Lock quick mount system allows for fast and secure attachment of the light to a cold shoe adapter.

Powerful Magnetic Suction

Ready to integrate wherever you want

The magnetic design of the amaran Ace 25x allows for versatile placement on magnetic surfaces.

OPERATING THE DEVICE

Power On/Off and Basic Controls

To power on or off the amaran Ace 25x, use the dedicated ON/OFF button on the side. The OLED display will activate, showing current settings. The multi-function knob allows for intuitive adjustment of intensity (INT) and color temperature (CCT). Press the knob to switch between these modes, and rotate to adjust values.

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Adjusting Color Temperature (CCT)

The amaran Ace 25x offers a bi-color temperature range from 2700K (warm) to 6500K (cool). Rotate the multi-function knob when CCT mode is selected to fine-tune the color temperature to match your environment or creative needs.

Adjust the bi-color temperature from 2700K to 6500K for various lighting effects.

Using Boost Mode

Activate Boost Mode for a quick increase in light output from 25W to 32W. This feature is ideal for situations requiring maximum illumination. Refer to the on-screen menu for Boost Mode activation.

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Demonstration of accessing and activating Boost Mode on the amaran Ace 25x for increased light intensity.

App Control (Sidus Link App)

For advanced control and customization, download the Sidus Link App. The app allows wireless control over intensity, color temperature, and special effects. Pair your device via Bluetooth for seamless operation.

Control your amaran Ace 25x wirelessly using the Sidus Link App for comprehensive adjustments.

MAINTENANCE

Keep the amaran Ace 25x clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Ensure the ventilation grilles are free from dust and debris to maintain optimal performance and prevent overheating. Store the device in a cool, dry place when not in use.

TROUBLESHOOTING

Common Issues and Solutions

If the light does not power on, ensure it is fully charged. If charging issues occur, try a different USB-C cable or power adapter. For connectivity problems with the Sidus Link App, ensure Bluetooth is enabled on your device and the light, and attempt to re-pair. If the fan is excessively loud or the light overheats, check for obstructions in the ventilation grilles. For persistent issues, consult the official Amaran support resources.

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A user demonstrating and discussing potential charging behaviors and troubleshooting tips for the amaran Ace 25x light.

SPECIFICATIONS

Property	Value
Product Dimensions	6.1 x 3.94 x 3.44 inches
Item Weight	1.1 pounds
ASIN	B0DDPWFDZ8
Item model number	ace 25x
Customer Reviews	4.6 out of 5 stars (32 ratings)
Best Sellers Rank	#177 in On-Camera Video Lights
Date First Available	October 9, 2024
Manufacturer	Aputure
Country of Origin	China
Brand	Amaran
Battery Life	4 Hours
Hardware Interface	Bluetooth
Has Self-Timer	No
Water Resistance Level	Not Water Resistant

Warranty and Support

The amaran Ace 25x comes with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Amaran website.
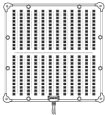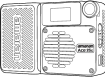
For technical support, product inquiries, or service requests, please contact Amaran customer support. You can also find additional resources and FAQs on the Amaran Store on Amazon or the official brand website.

Related Documents -

amaran Ace 25c	**amaran Ace 25c Portable On-Camera LED Light Product Manual** Discover the amaran Ace 25c, a compact and versatile on-camera LED light for mobile creators. This manual covers features, operations, specifications, and safety instructions for the 32W adjustable color light with Ace Lock quick-release mount and magnetic pad.
amaran Ray 120c Produkthandbuch	**amaran Ray 120c Produkthandbuch** Benutzerhandbuch für die amaran Ray 120c, eine 120W Vollfarb-Punktlicht-LED. Enthält Anleitungen zur Installation, Bedienung, Menüfunktionen, App-Nutzung, Spezifikationen, Photometrie, Zertifizierungen und Sicherheitshinweise.
amaran F22x Product Manual	**amaran F22x Product Manual - Installation, Operation & Specifications** This product manual for the amaran F22x LED photography light fixture details its features, installation, operation, safety guidelines, and technical specifications. Learn how to achieve professional lighting effects with this compact and high-performance device.
amaran Verge Product Manual	**amaran Verge LED Panel Product Manual - Features, Specifications, and Safety** Comprehensive product manual for the amaran Verge LED panel, detailing its features, operations, specifications, installation, safety guidelines, and FCC compliance. Learn how to use the amaran app and Sidus Link for control.

amaran amaran F22c Product Manual English	**Amaran F22c Product Manual: Features, Specifications, and Operation** Comprehensive product manual for the Amaran F22c LED photography light. Learn about its features, components, installation, operation, DMX control, app integration, specifications, and photometrics.
amaran amaran Ace 25c Product Manual English	**Amaran Ace 25c Product Manual: Features, Operation, and Specifications** This comprehensive product manual provides detailed information on the Amaran Ace 25c on-camera LED light, covering its features, components, operational procedures, technical specifications, and important safety guidelines.