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VANGUARD VESTA FB 235 AB

VANGUARD VESTA FB235AB Travel Tripod User Manual

Model: VESTA FB 235 AB



INTRODUCTION

The VANGUARD VESTA FB235AB is a versatile and cost-effective travel tripod designed for photographers and videographers seeking a balance of portability, stability, and functionality. Its compact, foldable design, combined with a robust ball head and adjustable features, makes it an ideal companion for various shooting environments. This manual provides detailed instructions on how to set up, operate, and maintain your VESTA FB235AB tripod to ensure optimal performance and longevity.

KEY FEATURES

- Compact Foldable Design:** Legs reverse-fold for ultra-compact storage and transport.
- Arca-Swiss Compatible Quick Shoe:** Ensures fast and secure camera attachment and removal.
- Lever Leg Locks:** Provides smooth and rapid extension and retraction of leg sections.
- Multi-Angle Leg Adjustment:** Legs can be independently set to 21°, 50°, and 80° angles for versatile shooting positions.
- Robust Rubber Feet:** Offers enhanced stability on various surfaces.
- Integrated Hex Wrench:** A removable hex wrench is conveniently stored in the center pole for on-the-go adjustments.

PARTS IDENTIFICATION

Familiarize yourself with the main components of your VESTA FB235AB tripod:



Figure 1: VESTA FB235AB Tripod (Extended View)

This image shows the VANGUARD VESTA FB235AB tripod fully extended, showcasing its three leg sections, center column, and the integrated ball head at the top. The overall structure appears stable and ready for use.



Figure 2: VESTA FB235AB Tripod (Folded View)

This image displays the VANGUARD VESTA FB235AB tripod in its compact, folded configuration. The legs are reversed and folded upwards, making the tripod highly portable for travel and storage.



Figure 3: Leg Angle Adjustment Mechanism

A detailed view of the leg angle adjustment mechanism, showing the silver tabs that allow users to select different leg spread angles for varied shooting heights and stability.



Figure 4: Leg Lever Locks

This image provides a close-up of the lever locks on the tripod legs, which are used to quickly and securely extend or retract each leg section.

SETUP

1. Unfolding the Tripod

1. Hold the tripod firmly by the center column.
2. Gently pull each leg downwards until it clicks into its initial position.
3. Ensure all three legs are fully extended from the folded position.



Figure 5: Tripod Unfolded for Low Angle Shooting

The tripod is shown fully unfolded with its legs spread wide, demonstrating a stable low-angle setup. This configuration is suitable for ground-level photography or macro shots.

2. Adjusting Leg Angles

The VESTA FB235AB allows for three distinct leg angles (21° , 50° , 80°) to adapt to uneven terrain or achieve different shooting heights.

1. Locate the leg angle adjustment tabs at the top of each leg, near the tripod collar.
2. Press the tab and move the leg to the desired angle until it locks into place.
3. Repeat for all three legs to ensure stability.



Figure 6: Leg Angle Adjustment Diagram

This diagram illustrates the different leg angle positions (narrow, medium, wide) that the tripod can achieve, highlighting its adaptability for various shooting scenarios and terrains.

3. Extending Leg Sections

To adjust the height of the tripod legs:

1. Flip open the lever locks on each leg section.
2. Extend the leg sections to the desired length.
3. Close the lever locks firmly to secure the leg sections in place.

4. Using the Center Column

The center column provides additional height adjustment.

- **To raise:** Loosen the center column locking knob, raise the column to the desired height, and tighten the knob.
- **To invert:** For low-angle or macro photography, the center column can be inverted. Loosen the center column locking knob, pull the column completely out, flip it, and reinsert it from the bottom, then tighten the knob.



Figure 7: Inverted Center Column with Camera

This image demonstrates the tripod with its center column inverted, allowing a camera to be mounted very close to the ground. This setup is ideal for extreme low-angle shots or macro photography.

5. Attaching Your Camera

The VESTA FB235AB features an Arca-Swiss compatible quick shoe system.

1. Remove the quick shoe plate from the ball head by loosening the quick release knob and sliding the plate out.
2. Attach the quick shoe plate to the bottom of your camera using the 1/4"-20 screw. Ensure it is securely tightened.
3. Slide the camera with the attached quick shoe plate back into the ball head clamp.
4. Tighten the quick release knob firmly to secure your camera.

OPERATING

Ball Head Operation

The integrated ball head allows for smooth and precise camera positioning.

- **Main Locking Knob:** Loosen this large knob to allow the ball to move freely, enabling you to adjust your camera's

angle (tilt, pan, portrait orientation). Tighten it firmly to lock the camera in position.

- **Panning Lock Knob:** A smaller knob typically located at the base of the ball head. Loosen it to allow the head to rotate horizontally (pan) independently of the ball. Tighten to lock panning.

MAINTENANCE

- **Cleaning:** Wipe down the tripod with a soft, damp cloth after each use, especially if used in dusty, sandy, or wet conditions. Avoid harsh chemicals.
- **Lubrication:** Do not apply lubricants to the leg sections or locking mechanisms unless specifically instructed by VANGUARD. This can attract dirt and impair function.
- **Storage:** Store the tripod in a dry, cool place, preferably in its carrying bag, to protect it from dust and moisture.
- **Tightening:** If leg sections or other components feel loose over time, use the integrated hex wrench (located at the bottom of the center pole) to gently tighten screws as needed. Do not overtighten.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Leg sections won't extend/retract smoothly.	Dirt or debris in the leg locks; overtightened locks.	Clean leg sections and locks. Ensure lever locks are fully open before adjusting. Do not force.
Camera feels wobbly on the ball head.	Quick shoe not fully secured; ball head locking knob loose.	Ensure quick shoe is fully seated and its knob is tightened. Firmly tighten the main ball head locking knob.
Tripod is unstable.	Legs not fully extended or locked; uneven leg angles.	Verify all leg sections are extended and their lever locks are closed. Ensure leg angles are set appropriately for the terrain.

SPECIFICATIONS

Feature	Detail
Brand	VANGUARD
Product Model Number	VESTA FB 235 AB
Compatible Devices	Camera
Maximum Height (with EV)	143 cm
Minimum Height	27 cm
Head Type	Ball Head
Product Weight	1.17 kg
Material	Aluminum
Leg Diameter	2.3 cm

Feature	Detail
GTIN (Global Trade Identification Number)	04948271734353

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official VANGUARD website or contact your local VANGUARD distributor. Keep your proof of purchase for warranty claims.

VANGUARD Official Website: www.vanguardworld.com

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