

VANGUARD VEO 2 235AP

Vanguard VEO 2 235AP Aluminum Tripod with VEO 2 PH-25 Pan Head User Manual

Model: VEO 2 235AP

1. INTRODUCTION

The Vanguard VEO 2 235AP is a versatile aluminum tripod designed for photographers and outdoor enthusiasts. It features a VEO 2 PH-25 pan head, offering precise control for both still photography and video. This manual provides essential information for the proper setup, operation, and maintenance of your tripod to ensure optimal performance and longevity.

2. SAFETY INFORMATION

- Always ensure all leg locks and head controls are securely tightened before mounting equipment.
- Do not exceed the maximum weight capacity of 7.7 pounds (3.5 kg) to prevent damage to the tripod or your equipment.
- Be cautious when extending or retracting legs to avoid pinching fingers.
- Avoid exposing the tripod to extreme temperatures or corrosive substances.
- Do not leave the tripod unattended in windy conditions, especially with heavy equipment mounted. Use the suspension loop for added stability if needed.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Vanguard VEO 2 235AP Aluminum Tripod with VEO 2 PH-25 Pan Head
- Carrying Bag

4. SETUP

4.1 Unpacking and Initial Deployment

Carefully remove the tripod from its packaging and the carrying bag. The tripod is designed for quick setup. Swing the central column into its upright position and ensure it locks securely.





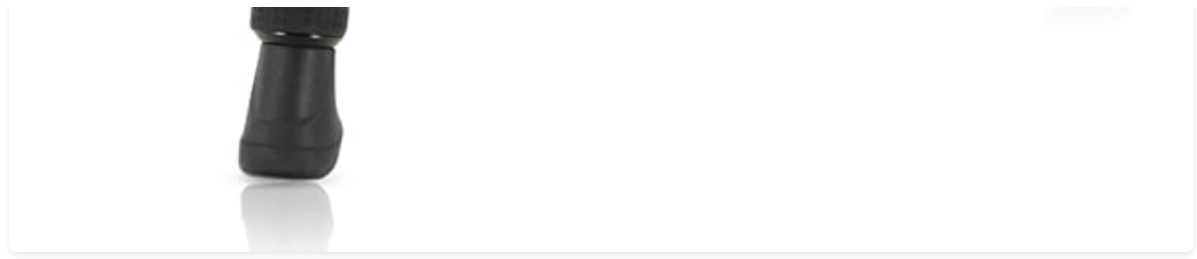


Figure 1: Vanguard VEO 2 235AP Tripod in extended position.

4.2 Leg Extension and Angle Adjustment

The tripod features 5-section aluminum legs with an advanced twist lock system. To extend a leg, rotate the twist lock counter-clockwise to loosen, pull the leg section to the desired length, and then rotate clockwise to tighten securely. Repeat for all sections and legs.

Leg angles can be independently adjusted to 20°, 45°, or 80° by pressing the angle lock release button at the top of each leg and setting it to the desired position. This allows for stable positioning on uneven terrain or for low-angle photography.

4.3 Attaching the Pan Head (if separate)

The VEO 2 PH-25 pan head is typically pre-attached to the central column. If it needs to be attached or re-attached, ensure the mounting screw on the central column is aligned with the pan head's base and rotate the head clockwise until it is firmly secured.



Figure 2: Close-up view of the VEO 2 PH-25 Pan Head with control knobs.

4.4 Quick Release Plate Attachment

The VEO 2 PH-25 pan head uses an Arca-type compatible quick release plate. Attach this plate to the tripod mount screw on the bottom of your camera or spotting scope. Ensure it is tightened securely to prevent rotation.

5. OPERATING

5.1 Camera Mounting

With the quick release plate attached to your equipment, slide the plate into the receiver on the pan head. Secure it by engaging the locking lever or knob on the pan head. Always double-check that your equipment is firmly seated before releasing your grip.





Figure 3: Vanguard VEO 2 235AP Tripod with a camera mounted on the pan head.

5.2 Pan Head Controls

The VEO 2 PH-25 pan head features two independent control knobs:

- **Tilt Lock Knob:** Controls the vertical (tilt) movement of the head. Loosen to adjust the angle, tighten to lock in position.
- **Panning Lock Knob:** Controls the horizontal (pan) rotation of the head. Loosen to rotate, tighten to lock.

The quick-fold handle can be folded down for compact transport.

5.3 Height Adjustment

Adjust the height by extending the leg sections as described in Section 4.2. The central column can also be extended for additional height. Ensure the central column lock is tightened after adjustment. The maximum extended height is 56.75 inches.

5.4 Low Angle Photography

For very low-angle shots, utilize the 80° leg angle setting. The central column can also be inverted or removed and re-inserted from below (if applicable to your model) to achieve ground-level perspectives.

5.5 Enhancing Stability

For increased stability, especially in windy conditions or with heavier loads, use the dedicated suspension loop located on the tripod's canopy. You can hang a camera bag or other weights from this loop to lower the center of gravity.



Figure 4: Tripod in use, demonstrating stability for a spotting scope.

6. MAINTENANCE

6.1 Cleaning

Clean the tripod regularly with a soft, damp cloth. For stubborn dirt, a mild soap solution can be used, followed by wiping with a clean, damp cloth. Ensure all parts are thoroughly dried. Avoid using harsh chemicals or abrasive cleaners, which can damage the finish or components.

6.2 Storage

When not in use, fold the tripod to its most compact size (15.75 inches) and store it in the provided carrying bag. Store in a dry, cool environment away from direct sunlight and excessive humidity.



Figure 5: Tripod stored compactly in its carrying bag.

6.3 Twist Lock Care

Periodically inspect the twist lock mechanisms for any accumulation of dirt, sand, or debris. Clean them gently to ensure smooth operation and secure locking of the leg sections. Do not over-tighten the locks, as this can cause premature wear.

7. TROUBLESHOOTING

- **Instability:** Ensure all leg sections are fully extended and twist locks are securely tightened. Verify leg angles are set correctly for the terrain. Add weight to the suspension hook if necessary.
- **Stiff Pan Head Movement:** If the pan head movement is stiff, check for debris around the pivot points and ensure the control knobs are not overtightened. Clean as per maintenance instructions.
- **Camera Not Secure:** Ensure the quick release plate is properly seated in the pan head receiver and the locking lever is fully engaged. Confirm the plate is tightly secured to your camera.

8. SPECIFICATIONS

Feature	Specification
Model Number	VEO 2 235AP
Material	Aluminum
Item Weight	2.98 pounds (1.35 kg)
Weight Limit	7.7 pounds (3.5 kg)
Maximum Height	56.75 inches (144 cm)
Folded Height	15.75 inches (40 cm)
Leg Sections	5
Leg Angles	20°, 45°, 80°
Tripod Head Type	Pan Head (VEO 2 PH-25)
Compatible Devices	Camera, Spotting Scope



Figure 6: Folded and extended dimensions of the VEO 2 235AP Tripod.

9. WARRANTY AND SUPPORT

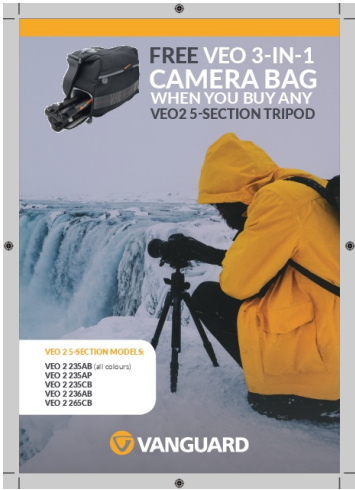
For detailed warranty information, product registration, and customer support, please visit the official Vanguard website or contact their customer service department. You can also find more information and products at the [Vanguard Official Store](#).

© 2023 Vanguard. All rights reserved.

Related Documents - VEO 2 235AP

	Vanguard VEO3T265HABP Aluminum Travel Tripod User Manual Comprehensive user manual for the Vanguard VEO3T265HABP Aluminum Travel Tripod, detailing setup, features, and maintenance. Includes specifications, operation guides, and safety precautions.
--	---

	Vanguard VEO 3T Trip Series User Manual - Setup, Features, and Specifications Comprehensive user manual for the Vanguard VEO 3T Trip Series carbon travel tripod and monopod. Includes detailed instructions on setup, features, safety precautions, specifications, and troubleshooting.
	Vanguard VEO 3T Tripod Series User Manual User manual for the Vanguard VEO 3T Tripod Series, covering setup, features, and maintenance for models like VEO 3T 204ABP, VEO 3T 204CBP, VEO 3T 235ABP, VEO 3T 235CBP, VEO 3T 265HABP, and VEO 3T 265HCBP.
	Vanguard 2021 Photo & Video Catalog: Tripods, Bags, Optics & Accessories Explore the Vanguard 2021 Photo & Video collection, featuring innovative tripods, durable bags, high-quality optics, and essential accessories for photographers and outdoor enthusiasts. Discover the latest in camera gear from Vanguard.
	VANGUARD ALTA PRO² Tripod Series User Manual User manual for the VANGUARD ALTA PRO² Tripod Series, covering part descriptions, assembly, adjustments, transport, and safety guidelines for models like ALTA PRO 263AT and ALTA PRO 264AT.
	Vanguard VEO 2S Monopod User Manual User manual for the Vanguard VEO 2S Monopod, detailing setup, leg extension, head attachment, tri-feet operation, smartphone holder, and safety guidelines.



[pdf]

CAMERA BAG VJMyUd VEO Sept Oct A5 leafletV3 cliftoncameras co uk |||

FREE VEO 3-IN-1 CAMERA BAG WHEN YOU BUY ANY VEO2 5-SECTION TRIPOD VEO 2 5-SECTION MODELS: VEO 2 235AB all colours **VEO 2 235AP** VEO 2 235CB VEO 2 236AB VEO 2 265CB TO CLAIM YOUR FREE VEO 37 3-IN-1 BAG: 1. PURCHASE ANY VEO 2 5-SECTION TRIPOD FROM ANY UK RETAILER BETWEEN 1ST SEPTEMBER TO 31ST OCTOB...

lang:en score:23 filesize: 2.14 M page_count: 2 document date: 2017-08-30

修理不能製品一覧表			
三脚・一脚			
シリーズ名	型番	シリーズ名	型番
AUCTUS PLUS	Auctus Plus 283CT	ABEO	Abeo 243AB
	Auctus Plus 283AT		Abeo 283AB
	Auctus Plus 284AT		Abeo 283AT
	Auctus Plus 323AT		Abeo 283AV
	Auctus Plus 323CT		Abeo 323AB
	Auctus Plus 324AT		Abeo 323AT
AUCTUS	Auctus 283AT	ABEO	ABEO AM-264
	Auctus 283CT		ABEO AM-324
	Auctus 323AT		ABEO AM-325
	Auctus 323CT		ABEO AM-364
ABEO PLUS	Abeo Plus 283AB	ALTA PRO	ABEO AP-264
	Abeo Plus 283AT		ABEO CM-264
	Abeo Plus 283CB		ABEO CM-324
	Abeo Plus 283CT		Alta Pro 253CB 50
	Abeo Plus 323AB		Alta Pro 253CT
	Abeo Plus 323AT		Alta Pro 264CB 50
	Abeo Plus 323CB		Alta Pro 264CT
	Abeo Plus 323CT		Alta Pro 263AGH
	Abeo Plus 363AB		Alta Pro 263AP
	Abeo Plus 363AT		Alta Pro 283CB 100
ABEO PLUS	Abeo Plus 363CB		Alta Pro 283CT
	Abeo Plus 363CT		Alta Pro 284CB 100
			Alta Pro 284CT

[pdf]

jstsh VANGUARD 202503cdn shopify s files 1 0044 0057 8646 202503 v

1741756613 |||

Auctus Plus 283CT Abeo 243AB Auctus Plus 283AT Abeo 283AB Auctus Plus 284AT AUCTUS P ... AM-264 VEO AM-264TR VEO AM-295 VEO AM-324 VEO CM-264 MT VEO2 VESTA MT-100 MT-200 VEO2204BKS **VEO 2 235AP** VEO 2 235AB Blue VEO 2 235AB Black VEO 2 204AB Black VEO 2 204AB Blue VEO 2 204AB Red VE...

lang:pt score:20 filesize: 93.54 K page_count: 5 document date: 2025-03-12

修理不能製品一覧表			
三脚・一脚			
シリーズ名	型番	シリーズ名	型番
AUCTUS PLUS	Auctus Plus 283CT	ESPOD CX	ESPOD CX 1
	Auctus Plus 283AT		ESPOD CX 1 05
	Auctus Plus 284AT		ESPOD CX 203AGH
	Auctus Plus 323AT		ESPOD CX 204AGH
	Auctus Plus 323CT		ESPOD CX 233AGH
	Auctus Plus 324AT		ESPOD CX 233AP
AUCTUS	Auctus 283AT	ESPOD CX	ESPOD CX 204AGH
	Auctus 283CT		ESPOD CX 234AP
	Auctus 323AT		ESPOD CX 234AP
	Auctus 323CT		ESPOD CX 234AP
ABEO	Abeo 243AB	ELITE	Elite SS
	Abeo 283AT		Elite SS
	Abeo 283CB		Elite CP
	Abeo 283CT		Elite CP-264
	Abeo 283AV		Elite CP-324
	Abeo 323AB		Espond Plus 283AP
	Abeo 323AT		Espond Plus 283AP
	Abeo 323CB		Espond Plus 283AP
	Abeo 323CT		Espond Plus 283AP
	Abeo 363AB		Espond Plus 283AP
ABEO PLUS	ABEO AM-264	ESPOD PLUS	Espond Plus 283AP
	ABEO AM-324		Espond Plus 283AP
	ABEO AM-325		Espond Plus 283AP
	ABEO AM-364		Espond Plus 283AP
	ABEO CM-264		Espond Plus 283AP
	ABEO CM-324		Espond Plus 283AP
	ABEO CM-325		Espond Plus 283AP
	ABEO CM-364		Espond Plus 283AP
	ABEO CM-365		Espond Plus 283AP
	ABEO CM-366		Espond Plus 283AP
ABEO PLUS	Abeo Plus 283AB	ESPOD PLUS	Espond Plus 283AP
	Abeo Plus 283AT		Espond Plus 283AP
	Abeo Plus 283CB		Espond Plus 283AP
	Abeo Plus 283CT		Espond Plus 283AP
	Abeo Plus 323AB		Espond Plus 283AP
	Abeo Plus 323AT		Espond Plus 283AP
	Abeo Plus 323CB		Espond Plus 283AP
	Abeo Plus 323CT		Espond Plus 283AP
	Abeo Plus 363AB		Espond Plus 283AP
	Abeo Plus 363AT		Espond Plus 283AP
AK	AK-1	MIT	MIT-100
	AK-2		MIT-100
	AK-3		MIT-100
	AK-4		MIT-100
	AK-5		MIT-100
	AK-6		MIT-100
	AK-7		MIT-100
	AK-8		MIT-100
	AK-9		MIT-100
	AK-10		MIT-100

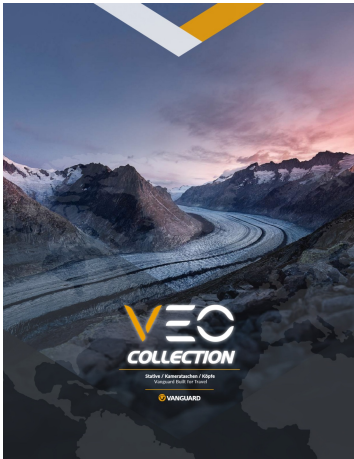
[pdf]

junic VANGUARD 202304 2147935f f222 4aff a276 498103454eb6 v 1680655470

cdn shopify s files 1 0044 0057 8646 |||

Auctus Plus 283CT Auctus Plus 283AT Auctus Plus 284AT AUCTUS PLUS Auctus Plus 323AT Auctu ... VEO 265CB VEO AM-204 VEO AM-234 VEO AM-264 VEO AM-264TR VEO AM-295 VEO AM-324 VEO CM-264 VEO2204BKS **VEO 2 235AP** VEO 2 235AB Blue VEO 2 235AB Black VEO 2 204AB Black VEO 2 204AB Blue VEO 2 204AB Red VE...

lang:es score:19 filesize: 95.29 K page_count: 4 document date: 2023-04-05



[pdf] User Manual Borchure

COLLECTION Die zweite Generation der VEO Kollektion bringt neu gestaltete Stative K pfe und Taschen ultra kompakt speziell auf den Reisefotografen zugeschnitten 2 Stativkollektion ist das 55869 VEOCollection Brochure pressed optik pro de Produkt COLLECTION Stative / Kamerataschen / Kpfe Vanguard Built for Travel Vanguard stellt vor COLLECTION ... 2 in 1200 mm 23 mm Aluminum Alloy 5 VEO2 BH-50 13.2 lbs 6 kg 3.1 lbs 1.4 kg Available in: 3 **VEO 2 235AP** 16 in 405 mm 56.7 in 1440 mm 47.2 in 1200 mm 23 mm Aluminum Alloy 5 VEO2 PH-25 7.7 ... lang:de score:18 filesize: 3.25 M page_count: 17 document date: 2017-10-17

[pdf]

gf026 b Is your Quick Shoe discontinued Click here to view our current compatibility chart and possible find an updated replacement Which Do I Need for My Tripod Vanguard USA QS comp 2024 drive google file d 1y0u 1HYaVXLD9YsGR6ogCUY3DG3 2qST usp sharing ||| QS-61* QS-61P* QS-62V3 QS-64* QS-65GH 2024 QS Compatibility Cha ... VEO 2 264CB VEO 2 235CB VEO 2 265AB VEO 2 264AB VEO 2 235AB Black VEO 2 235AB Blue VEO 2 235AB Red **VEO 2 235AP** VEO 2 204AB Black VEO 2 204AB Blue VEO 2 204AB Red ALTA BH-300 ALTA BH-250 ALTA BH-100 V... lang:it score:18 filesize: 421.43 K page_count: 7 document date: 2024-08-07



[pdf] Accessories

vanguard katalog produktow upload cyfrowe pl ||| PHOTO-VIDEO CONTENTS TRIPODS MONOPODS HEADS PHOTO-VIDEO ACCESSORIES QUICK SHOES BAGS CASES CO ... 20 mm 4 VEO 2 235AB Black/Blue/Red 16 in 405 mm 57.1 in 1450 mm 47.2 in 1200 mm 23 mm 5 **VEO 2 235AP** 16 in 405 mm 56.7 in 1440 mm 47.2 in 1200 mm 23 mm 5 VEO 2 264AB 17.5 in 44... lang:en score:18 filesize: 40.36 M page_count: 48 document date: 2018-03-20



[pdf] Accessories Catalog

PHO T O VIDE CONTENTS With the Alta Collection Vanguard aims at improving photographer s experience by offering individual products that can also be used in combination with Photo video accessories quick shoes bags cases Comparison charts Pro 2 VEO CA Patented Rapid Column Rotation for Quick Setup Compact Folding Easy Transportation D1KSTC54XfS 55859 2017 Video Dealer Catalog FINAL pressed m media amazon images I nimax img de Produkt PHOTO-VIDEO CONTENTS TRIPODS MONOPODS HEADS PHOTO-VIDEO ACCESSORIES QUICK SHOES BAGS CASES CO ... piked feet sold separately- VEO 2 SF Model # VEO 2 204AB Black/Blue/Red VEO 2 235AB Black/Blue/Red **VEO 2 235AP** VEO 2 264AB VEO 2 265AB VEO 2 235CB VEO 2 264CB VEO 2 265CB Folded Height 16 in 405 m... lang:en score:14 filesize: 13.08 M page_count: 48 document date: 2017-10-17



[\[pdf\]](#) Accessories Catalog

Katalog enVanguard Aluminium Dreibeinstativ Alta Pro 2 263AP55859 2017 Photo Video Dealer Catalog

FINAL pressedoptik pro de Produkt 55859 pressed |||

PHOTO-VIDEO CONTENTS TRIPODS MONOPODS HEADS PHOTO-VIDEO

ACCESSORIES QUICK SHOES BAGS CASES CO ... piked feet sold separately-

VEO 2 SF Model # VEO 2 204AB Black/Blue/Red VEO 2 235AB Black/Blue/Red **VEO 2 235AP** VEO 2 264AB VEO 2 265AB VEO 2 235CB VEO 2 264CB VEO 2 265CB

Folded Height 16 in 405 m...

lang:en **score:12** filesize: 13.08 M page_count: 48 document date: 2017-10-17