# Teladoc Health™ Vantage™ Technical Specifications

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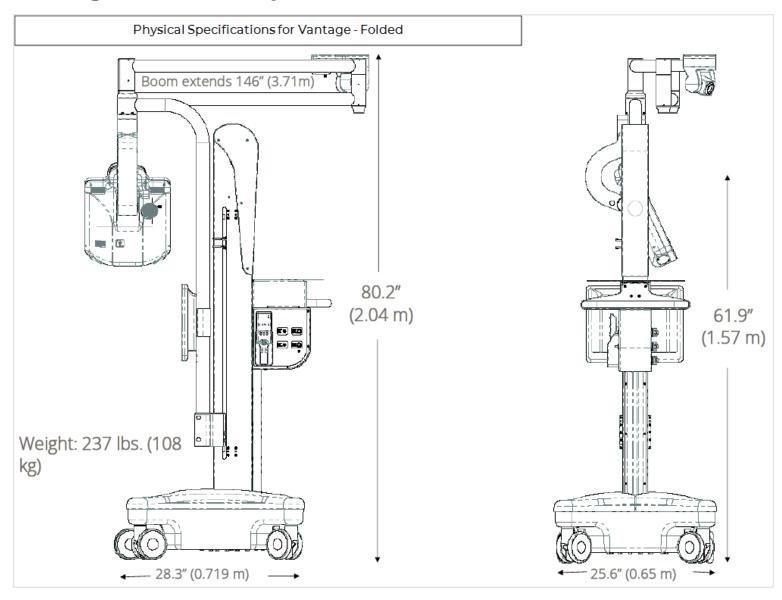


# **Table of Contents**

VANTAGE TECHNICAL SPECIFICATIONS	3
Performance	4
System Input Power Requirements:	4
Auxiliary AC Power Receptacle:	4
Classification:	4
General Specifications:	5
EMC Classification:	5
Environmental Specifications:	5
Operating:	5
Non-operating:	5
CONTACT INFORMATION	



# **Vantage Technical Specifications**





#### **Performance**

Head:	Pan range: +/- 170°	Tilt range: +27° /-65° max
Audio:	Directional Microphone, 10Hz-40kHz, Two Speakers:, 60W	16 kHz sampling rate, 16-bit audio
Video, Head:	Camera: 26X equivalent zoom, remote zoom & focus Video: 30 fps, 640x480 resolution, 24-bit color	Displays: 15" (38 cm) LCD, 1024x768, 250 NITS
Video, Boom:	Camera: 18X equivalent zoom, remote zoom & focus Video: 30 fps, 640x480 resolution, 24-bit color	Display: Dedicated 15" (38 cm) LCD, 1024x768, 250 NITS
Wireless Network:	802.11 a, b, g, or n	
Battery Life:	Five hours unplugged (depending on usage)	
Charging Time:	4 hours from 0% charge to 80% charge (6 hours to 100%)	

## **System Input Power Requirements:**

	Vantage (North American)	Vantage (International)	Vantage V2 Only (International)
Voltage:	120 VAC	230 VAC	230 VAC
Frequency:	60 Hz	50 Hz	60 Hz
Current:	5.1 Amps	2.7 Amps	2.7 Amps

# **Auxiliary AC Power Receptacle:**

	Vantage (North Amer- ican)	Vantage (International)	Vantage V2 Only (Inter- national)
Voltage:	120 VAC	230 VAC	230 VAC
Frequency:	60 Hz	50 Hz	60 Hz
Current:	2.1 Amps	1.7 Amps	1.7 Amps

#### **Classification:**

- USA: Class II, Continuous Operation
- EU: Class I, Continuous Operation



## **General Specifications:**

- AAMI ES60601-1:2005 +AC1;A2 Medical Electrical Equipment Part 1: General Requirements for Basic Safety and Essential Performance
- CSA C22.2#60601-1:2008 Ed.2 +C2 Medical Electrical Equipment Part 1: General Requirements for Basic Safety and Essential Performance

#### **EMC Classification:**

- IEC 60601-1-2:2007 3rd Edition Class A for Emissions, Immunity for Non-Life Supporting Equipment
- IEC 61000-3-2(ed.3);am1;am2:2005/11 Electromagnetic Compatibility (EMC) Part 3-2: Limits – Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Public Low-Voltage Supply Systems
- IEC 61000-3-3(ed.2):2008/06 Electromagnetic Compatibility (EMC) Part 3-3: Limits Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Public Low-Voltage Supply Systems

#### **Environmental Specifications:**

#### **Operating:**

Designed to operate in an indoor environment suitable for human personnel. (10° to 40°
 C, 30 to 75% RH, 700 hPa to 1,065 hPa)

#### Non-operating:

• Designed to travel to installations in commercial and cargo airliners and standard ground transportation. (0° to +50° C, 10 to 95% RH, 700 hPa to 1,065 hPa)



# **Contact Information**

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