CONNECTED HEALTH SOLUTIONS

Visualize the Future of Connected Health

AVer

CONNECTING WITHOUT BOUNDARIES

The use of Telehealth solutions has quickly grown in recent years thanks to technological advancements and improvements in internet accessibility. We are no longer connected through simple data and messages, but by remote, seamless audiovisual media that is delivered to convey the needs of medical professionals, patients and their family members.

By utilizing audiovisual solutions in combination with other medical ICT devices and services, Telehealth has taken significant steps forward to enable accurate and reliable remote patient monitoring, Telemedicine sessions and virtual collaboration. Healthcare professionals can count on these smart tools to improve their efficiency, and patients can expect an ever-increasing quality of care thanks to these new technologies that *connect everyone without boundaries*.
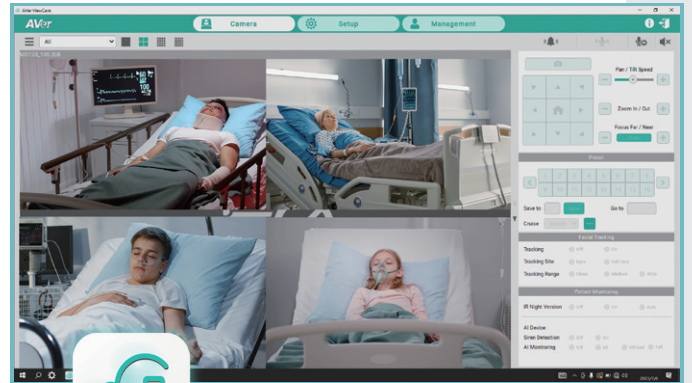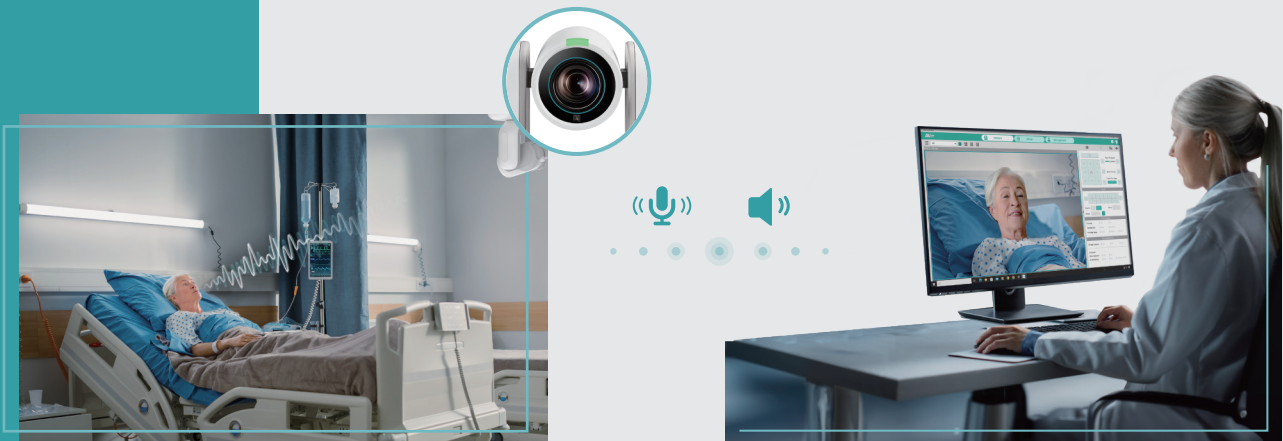
MONITORING WITHOUT DISTANCE

Remote patient monitoring has entered the realities of intensivists and critical care nurses as an essential service thanks to the digitalization of medical services. Combined with audiovisual aids, healthcare professionals can monitor patients for even the smallest of physiological changes or data on patient monitors from a remote site.

Saving both time and resources, while maintaining the quality of care and procedures is key to hospital management.

✚ *ViewCare Camera Management Software*

VISUALIZE THE FUTURE OF CONNECTED HEALTH WITH AVer

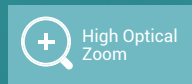| Telemedicine | Tele-ICU / Telesitting | Live Surgery Broadcast |

Built-in Audio   4K Output Resolution   High Optical Zoom   AI Tracking & Monitoring

Telemedicine

Advance Telemedicine to the Next Level

Wide-Angle Pan-Tilt Degree	
4K Ultra HD — 4K Output Resolution	
AI Tracking & Monitoring	
High Optical Zoom	

MD330U

- Easy, stress-free Telemedicine sessions
- Better clinical decision-making from remote sites
- Improve patient consultation
- Save time, cost & resources
- Increase satisfaction

Telemedicine Service on Offshore Platform, Norway

AVer MD330U integrated with Kinly's Med Offshore telemedicine solution (photo by Valentinas Karpavicius)

CAPSAHEALTHCARE
Tryten X1 Monitor Cart

Tele-ICU / Tele-sitting

Make Virtual Intensive Care Possible

MD120UI
MD330UI

- Two-Way Audio
- Auto IR for Night View
- AI Tracking & Monitoring
- Privacy Mode on Remote Control

Capture every detail in the room for 24/7 monitoring	Fosters care coordination with real speed
Efficient resource management via centralized monitoring	Embedded audio system for two-way communication

A Private Hospital in New Taipei City, Taiwan

AVer Provides Connected Health Solutions and Elevates Patient Care through Tele-ICU

Live Surgery Broadcast

Capture Every Important Moment in Detail

MD120UI
MD330UI

- High Optical Zoom
- 4K Ultra HD
- Two-Way Audio
- Versatile Camera Outputs

- Full imaging integration for training and reference
- Seamless virtual collaboration between multidisciplinary team members
- Enrich medical data and case studies
- Improve operating room workflow and efficiency

A Private Hospital in New Taipei City, Taiwan

The AVer PTZ Camera was deployed in a surgery room to livestream and record procedures synchronized with other medical imaging.

Medical Grade PTZ Cameras

+ *Auto Infrared Night Vision*

MD330U Series

- 4K Ultra HD
- 30X Optical Zoom
- Detachable Camera Head
- One-Button Snapshot
- All-in-One Audio System
- AI Tracking & Mosaic Function

MD330U Series
Learn More

MD120UI

- 4K Ultra HD
- Up to 20X Optical Zoom
- Built-in Microphone
- Auto Infrared Night Vision
- AI Tracking & Monitoring

MD120UI
Learn More

+ *AI Tracking & Monitoring*

Software

ViewCare

- One-Stop Management for 200+ Wards
- Auto Cruise Function
- AI Functions
- Two-way Communication
- Camera Control
- Camera Management

ViewCare
Learn More

Specifications

Model	MD330U	MD330UI
Zoom	30X Optical	30X Optical
FOV H	68° (Wide) to 2.7° (Tele)	68° (Wide) to 2.7° (Tele)
Focal Length	f = 4.3 mm (Wide) to 129 mm (Tele)	f = 4.3 mm (Wide) to 129 mm (Tele)
Sensor	1/2.8' 4K CMOS 8MP	1/2.8' 4K CMOS 8MP
Frame Rate	Up to 4K 30fps	Up to 4K 30fps
Interface	AV : HDMI, IP, USB / Control : VISCA (RS-232 / IP), PELCO-D & PELCO-P (RS-232), CGI (IP)	AV : HDMI, IP, USB / Control : VISCA (RS-232 / IP), PELCO-D & PELCO-P (RS-232), CGI (IP)
Pan Angle	±170°	±170°
Tilt Angle	+90°/-35°	+90°/-35°
Moving Speed	Pan: 0.1° to 100°/sec Tilt: 0.1° to 100°/sec	Pan: 0.1° to 100°/sec Tilt: 0.1° to 100°/sec
IR Function (Night View)	N/A	Yes
LED Fill Light	Yes	N/A
Privacy	Privacy Mode	
AI Audio	Built-in Microphone & Speaker (with AI Noise Reduction Technology)	
Special Features	One-Click Pan,Tilt One-Button Snapshot AI Face / Eye Tracking Mosaic Face Masking	
Certifications	IEC 60601-1-2	IEC 60601-1-2

MD120UI			
Zoom	20X Optical	Moving Speed	Pan: 0.1° to 100°/sec Tilt: 0.1° to 100°/sec
FOV H	HFOV : 62.3° (Wide) to 3.6° (Tele)		
Focal Length	f = 4.5 mm (Wide) to 90 mm (Tele)	IR Function (Night View)	Yes
Sensor	1/2.8' 4K CMOS 8MP	Privacy	Privacy Mode , Privacy Indicator
Frame Rate	Up to 4K 60fps	AI Audio	Built-in Omnidirectional Microphone
Interface	AV : HDMI, IP, USB / Control : VISCA (RS-232 / RS-422 / IP), CGI (IP)	Special Features	One-Click Pan,Tilt AI Face / Eye Tracking AI Fall Detection
Pan Angle	±170°		
Tilt Angle	+90°/-30°	Certifications	IEC 60601-1-2

* Specifications may vary depending on countries and are subject to change without notice.

Strategic Partners

臺中榮民總醫院
Taichung Veterans General Hospital

imedtac
Transforming Healthcare Through AIoT

慧誠智醫

SKS 新光保全

ADAM BILIŞIM

ADVANTECH
Enabling an Intelligent Planet

ANDOR®

AUO AUO Display+

avalue
Technology Inc.

CAPSAHEALTHCARE

CYP

MERIVAARA

mindray

onyx
Smart Healthcare an asus assoc. co.

PB Peacock Bros.

] pexip [

PPM Medical

Quanta Computer

Surgi Advanced Solutions

VALUE ADDED DISTRIBUTOR
SUPERTRON Technology Redefined

VSee

WILHELM
Designed For Better Health

WORATHAN TECHNOLOGY

zoom

AVer

Distributor/Dealer

Learn More

www.aver.com

CE FC RoHS COMPLIANT ECO FRIENDLY

202312