CONNECTED HEALTH SOLUTIONS

Visualize the Future of Connected Health

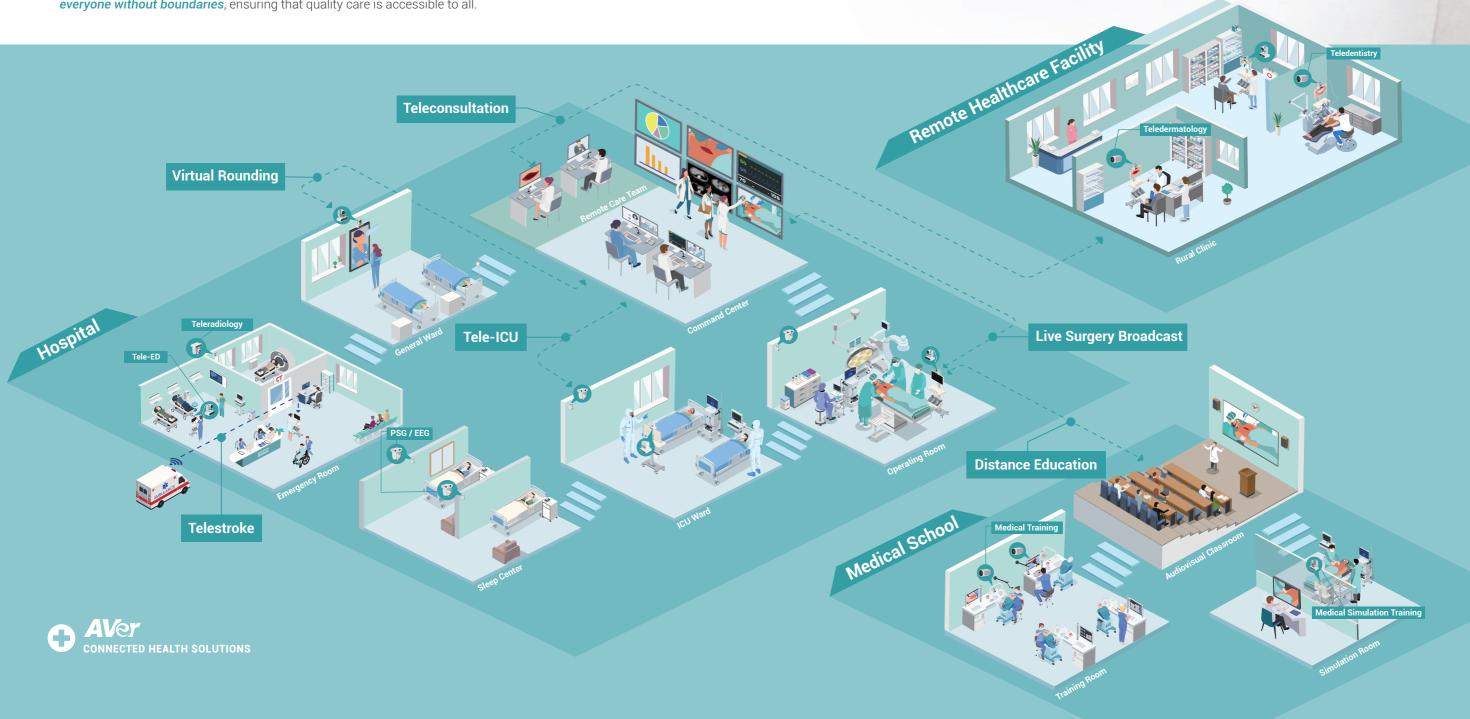




C ONNECTING WITHOUT BOUNDARIES

The use of telehealth solutions has quickly grown in recent years thanks to technological advancements. It addresses challenges such as limited access to care in rural areas, reducing the strain on healthcare facilities, and improving patient outcomes through timely interventions.

With the integration of audiovisual solutions and other medical ICT technologies, telehealth has taken significant steps forward to enable accurate and reliable telemedicine sessions, remote patient monitoring, and virtual collaborations. These advancements continue to *connect everyone without boundaries*, ensuring that quality care is accessible to all.



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Our audiovisual solutions provide advanced Medical Grade PTZ Cameras that feature as follows:



Medical Grade Certified

for safety and electromagnetic compatibility



High Resolution & Color Accuracy

for true-to-life image transmission



Al Features

for enhanced patient care



Prioritized Patient Privacy

with Privacy Mode and Mosaic Function



Seamless Integration

with medical ecosystems



Value-Added Software

for managing and overseeing up to 256 wards

B ENEFITS OF IMPLEMENTING CONNECTED HEALTH SOLUTIONS

Our solutions offer crucial benefits for medical professionals:

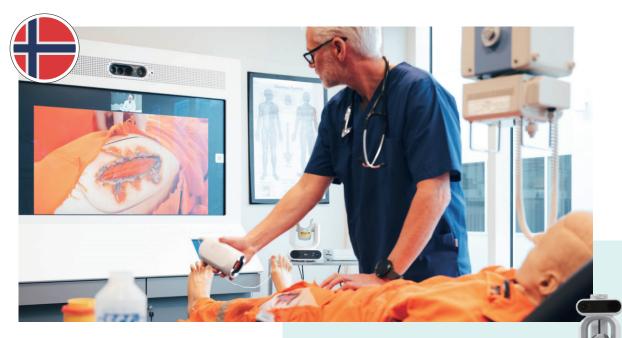
- By using our Medical Grade PTZ Cameras in virtual care, healthcare staff can reduce time spent on in-person rounds, freeing up hours for other critical tasks. This minimizes frequent bedside visits, optimizes staffing costs, and enable more effective resource allocation.
- In surgical settings, our cameras enable real-time collaboration, allowing specialists to provide input without entering the control area. This setup reduces staff movement, streamlines workflows, and facilitates efficient documentation for training, contributing to smoother, more efficient operations.

Ultimately, these enhancements support improved patient outcomes.



C OMMON APPLICATIONS

Our Medical Grade PTZ Cameras can be applied in various areas, including but not limited to:



Telemedicine

Advance Telemedicine to the Next Level

Telemedicine Service on Offshore Platform, Norway

AVer MD330U integrated with Kinly's Med Offshore telemedicine solution.

(photo by Valentinas Karpavicius)

CAPSAHEALTHCARE
Tryten P5 Monitor Cart



Telesitting / Virtual Rounding

Make Virtual Care Possible

A Private Hospital in New Taipei City, Taiwan

AVer provides Connected Health Solutions, elevating patient care through Tele-ICU.



Live Surgery Broadcast

Capture Every Important Moment in Detail

A Private Hospital in New Taipei City, Taiwan

The AVer MD330U was deployed in an operating room to livestream and record procedures, synchronized with other medical imaging systems.



Medical Education

Immerse in Learning with Unmatched Clarity

A Private Hospital in New Taipei City, Taiwan

The AVer MD120UI was deployed in a surgical center, utilizing 10G fiber to provide seamless support for medical training and seminars.



And More...

Expand Unlimited Possibilities

A Dental Clinic, Romania

The AVer MD330U was deployed for dental services.

Medical Grade PTZ Cameras



+ Auto Infrared Night Vision



MD330U Series

- 4K Ultra HD
- 30X Optical Zoom
- Detachable Camera Head
- Two-Way Audio
- One-Button Snapshot
- Al Functions: Face / Eye Tracking, Fall / Bed Egress Detection





Learn More MD120UI



- 4K Ultra HD
- 20X Optical Zoom
- Built-in Microphone
- Auto Infrared Night Vision
- Al Functions: Face / Eye Tracking, Fall / Bed Egress Detection





earn More

MD720UIS

- 4K Ultra HD
- 20X Optical Zoom
- Two-Way Audio
- Versatile Connectivity
- Voice Control
- Auto Infrared Night Vision

Al Tracking & Monitoring

■ Al Functions: Face / Eye Tracking, Fall / Bed Egress Detection



Product Specifications

	MD330U	MD330UI
Model		Av :-
Certification / Award	PRODUCT WINNER HENDROOF WINNER 台灣精品金質獎 2023	MADESHOW PRODUCT WEAR 2022 MINNER 台灣精品金質獎 2023
Optical Zoom	30X Optical	
HFOV	68° (Wide) to 2.7° (Tele)	
Focal Length	f= 4.3 mm (Wide) to 129 mm (Tele)	
Image Sensor	1/2.8" 4K CMOS 8MP	
Frame Rate	Up to 4K 30fps	
Interface	AV: HDMI, IP, USB/Control: VISCA (RS-232/IP), PELCO-D & PELCO-P (RS-232), CGI (IP)	
Pan Angle	±170°	
Tilt Angle	+90°/-35°	
Moving Speed	Pan: 0.1° to 100°/sec Tilt: 0.1° to 100°/sec	
IR Night Vision	N/A	Yes
LED Fill Light	Yes	N/A
Privacy	Privacy Mode, Mosaic Function	
Audio	Built-in Microphone & Speaker (NR/AEC)	
Special Features	Detachable Camera Head One-Button Snapshot Al Face/Eye Tracking Al Fall/Bed Egress Detection	
Medical Grade Certification	IEC 60601-1-2	
Power	12V (30W)	
PoE		



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

























































































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