

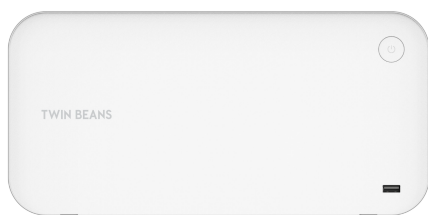
The unit is designed to record and integrate videos from different medical devices.

It is able to receive 4 signals from medical devices at a time and record 4 real-time medical videos into a single video file within a same timeline, and the real-time videos can be integrated and then output them to another screen.

During video recording, sound and recording time will be simultaneously recorded into a file; besides, it is also supports a function of screen switches for PIP, PBP and Quad view.

The unit's specialties patient information module can easily search and rewind a video, and its videos can be exported to external storage devices.

### PANELS



Front View



Rear View

### FEATURES

- Selectable video quality including standard and high
- The unit can record sound into a video with its recording time
- Supports real-time multi-record module, DICOM module and other functional modules, including image cropping, live streaming, editing video, video storage, foot switch control and immediately keying in marks
- Specialized medical cart for operating room use

### SPECIFICATIONS

#### Interfaces

<b>Input Port</b>	4 HDMI (Type A)
<b>Output Port</b>	4 HDMI (Type A)
<b>USB</b>	USB 3.0
<b>LAN</b>	2 LAN (RJ-45)
<b>Control I/O</b>	4 stereo jack 3.5mm

#### Video

<b>Input Signal Types</b>	HDMI, DVI, CVBS, S Video, YPbPr, VGA, SOG
<b>Output Signal Types</b>	HDMI, DVI, CVBS, S Video, YPbPr, VGA, SOG

#### Resolutions

<b>Maximum Input</b>	1080p
<b>Maximum Output</b>	1080p

#### File formats

<b>Video</b>	MPEG-4
<b>Screenshot</b>	JPEG

#### Audio

<b>Input Signal Types</b>	1 Mic in 3.5mm
<b>Output Signal Types</b>	1 Audio out 3.5mm

#### System

<b>Storage</b>	2TB internal storage space (Expandable)
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#### Power

<b>Power Supply</b>	100V/2.5A
<b>Power Consumption</b>	210W

#### Enclosure

<b>Chassis Material</b>	Metal
<b>Chassis Color</b>	White
<b>Dimensions (W×H×D)</b>	330mm×160mm×268mm
<b>Weight</b>	12kg

#### Certification

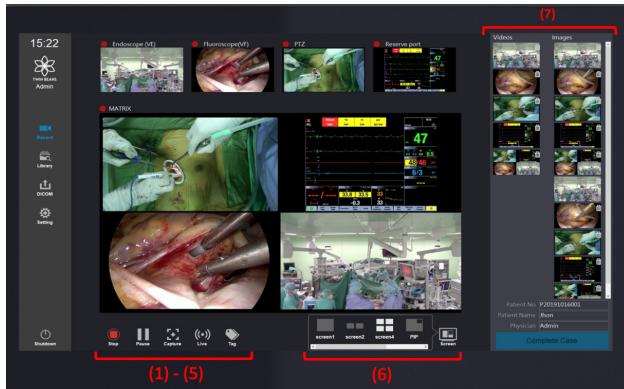
<b>Certification</b>	CE, FCC, VCCI
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### ORDERING INFORMATION

Model No.	Product Description
<b>MED-VPR-364</b>	Medical Video Integrated Recording System

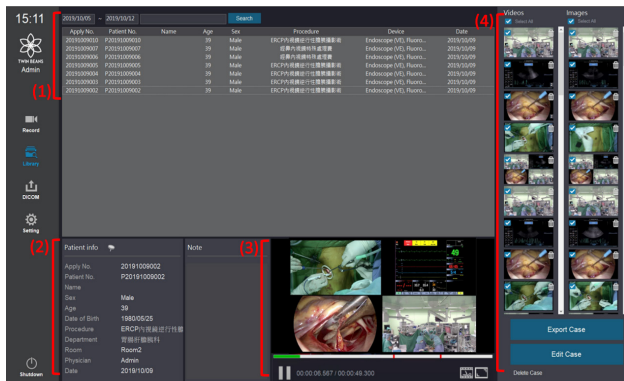
### Software Interface

#### 1. Record Mode



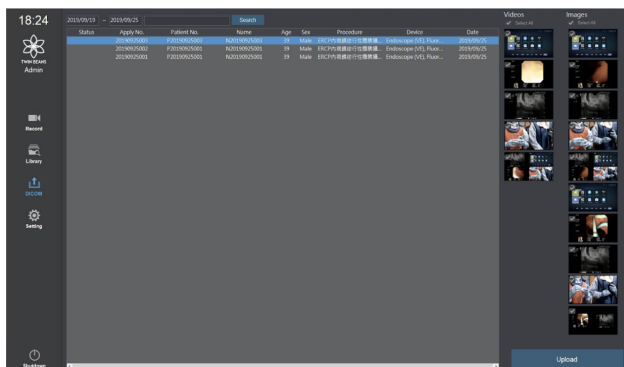
- (1) Stop: Stop recording
- (2) Pause: Pause in recording
- (3) Capture: Snapshot the real time medical device image
- (4) Live: Stream the medical device image (with MEDiStation)
- (5) Tag: Key in marks as recording
- (6) Screen: Switch screen for full screen, dual, quad, or PiP
- (7) Videos & Image: Display recorded and captured files

#### 2. Library Mode



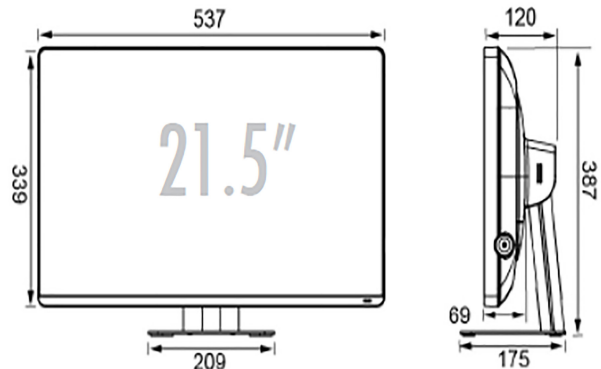
- (1) Search keywords to find recorded files
- (2) Display patient's information
- (3) Zoom in and zoom out playing video
- (4) Select recorded files to export or edit

#### 3. DICOM Mode



- (1) DICOM function: "Automatic Upload"&"Choice Image Upload" (Option)
- (2) Connect to PACS. (Option)

### Control Touch Display Specifications



ID Type True Flat (P-Cap)

Panel	Type	MVA
Resolution	1920(H) x 1080(V)	
Screen Size (inch)	21.5	
Display Area (mm)	476.06(H) x 267.79(V)	
Viewing Angle (degree)	178 (H)/ 178 (V)	
Response Time (ms)	18 (On/Off)	

#### I/O Interface

DVI	HDMI x1
DP	DP1.2 x1
VGA	D-Sub15 x1
Audio	3.5mm

#### Touch

Type	P-Cap
Touch Point	10
Screen Printing	Black
Glass Coating	Clear
Interface	Combo(USB/RS232)

#### Physical Characteristics

Dimensions (W×H×D) (mm)	537 x 387 x 175 (with Stand) 537 x 339 x 69 (w/o Stand)
VESA Mounting (mm)	100 x100
Weight (Kg)	8.2 (with Stand) 6.5 (w/o Stand)
IP Rating (Front)	IP65