4K ULTRA HD

Full HD 1080

ENDO-ONE **visionHD**
Maestro
SDI | HDMI | AV | YPBPR | VGA

SAFETY TY PRECATIONS

Before using **ENDO-ONE** I **visionHD Maestro,** please ensure that you read and understand the safety precautions below :

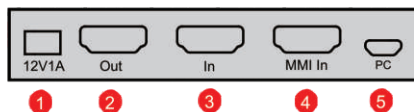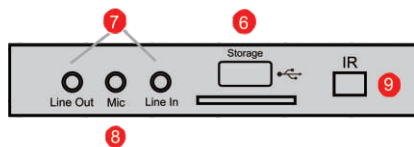1. Do not attempt to open the case of **ENDO-ONE** I **visionHD Maestro** or modify it in any way, as this will void the warranty.

2. Keep **ENDO-ONE** I **visionHD Maestro** away from water & other liquids, as this may cause the unit to malfunction.

3. **ENDO-ONE** I **visionHD Maestro** may become warm during use, this does not indicate malfunction.

4. Do not place heavy objects on **ENDO-ONE** I **visionHD Maestro**, as this may cause the unit to overheat and malfunction.

5. If the exterior of **ENDO-ONE** I **visionHD Maestro** requires cleaning, wipe it with a soft dry cloth.

Know your Remote

Recording

Stop

VIDEO SOURCE

HDMI VGA YPbPr AV

Video Input

SDI Screen 16:9/4:3

Mic Mute

Display scale

Display Info.

Mic+

Snapshot

OSD Confirm

Sound-

OK

Sound+

Main menu

Back

Time Set

Playback

Playback Pause/Resume

TIME PLAYBACK SCHEDULE

Schedule

RECORDING

Previous

Next

Delete

Rewind

DELETE

Fast forward

720p 1080p PC

PC Mode

RECORD RESOLUTION

Recording resolution

VISION HD
Maestro

Product Definition :

1	12V/1A	Power Input
2	HDMI Output	Up to 1080p60hz
3	HDMI input	HDMI 1.4 Up to 4K30hz
4	MMI Input (AV/VGA/YPBPR)	MMI cable for AV/VGA/YPBPR inputs
5	Micro usb 2.0 ꛱USB to PC)	PC Mode
6	USB 2.0 and SD Card	U disk or SD Card (512GB), Hard disk (8TB)
7	Line Out and Line in 3.5mm	Headphones, speakers, etc.
8	Mic In 3.5mm	Microphone, audio input
9	Infrared reception	
10	SDI input	3G/HD/SD-SDI
11	SDI/HDMI/AV/VGA/YPBPR	Signal LED
12	Snapshot	Snapshot LED
13	REC	Recording LED
14	Snapshot	Snapshot button
15	Source	Source (SDI/HDMI/AV/YPBPR/VGA) switching
16	Record / Stop	One press Record, One press Stop
16	Power	Shutdown button (press 8 sec)

HDMI SDI VGA REC
YPBPR AV Snapshot

ENDO ONE VISION HD
Maestro
SDI / HDMI / AV / YPBPR / VGA

5 IN ONE

Source

Snapshot

Power

REC/STOP

Storage

IR

Line Out Mic Line In

SDI Input
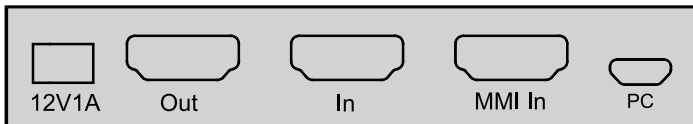
12V1A Out In MMI In PC

External Storage Device Considerations:

- ❖ Support recording modes: Limited, unlimited file size & loop recording.

- ❖ Bit rate Max : 22Mbps, default 10Mbps

- ❖ Recording file size: Max 16GB, new recording file generated automatically after each 4GB or 16GB recording.

- ❖ USB 2.0 / SD Card storage : up to 512GB (FAT32/exFAT/NTFS format) & External HDD storage : up to 8TB (FAT32/exFAT/NTFS/SSD/MBR format).

- ❖ Input : HDMI (1080p60), 4K (1080p30), SDI (1080p60), CVBS, YPBPR & VGA.

PC MODE:

1. The First Step is to install the software on the CD
2. The Serial Number is behind the Disc Package
3. This product can be used in addition to our software, you can also use OBS, Xsplit, etc.
4. When using the PC function, the storage device is a computer (not stored in the U disk or hard disk)

| 12V1A | Out | In | MMI In | PC |

USB CABLE TO PC

LED Description:

REC (Red Light)	Flashing indicates recording
Signal (Green Light)	HDMI/SDI/VGA/YPBPR/AV
HDMI	Signal (Green Light)
SDI	Signal (Green Light)
VGA	Signal (Green Light)
YPBPR	Signal (Green Light)
AV	Signal (Green Light)
Snapshot	Blue Light

HDMI / SDI Input Resolution:

HDMI Input:	3840x2160 (30p)
HDMI Output:	1920x1080 (60p)
Recording:	1920x1080 (60p)
PC software Recording:	1920x1080 (60p)

Video Resolution :

SDI format	Transmission Rate	Video format	Transmission distance
SD-SDI	270Mb/sec	480i/60f, 576i/60f	450M of Belden 1694A
HD-SDI	1.485Gb/sec	720p/60f, 1080i/60f, 1080p/30f	260M of Belden 1694A
3G-SDI	2.97Gb/sec	1080p/50f, 1080p/60f	190M of Belden 1694A

Loop Through Video Resolution	720*480(30p), 720*480(60p), 720*576(30p), 720*576(60p) 1280*720(30p), 1280*720(60p), 1920*1080p(30p), 1920*1080p(60p), 2560x1040, 4096x2160
Recording Resolution	Up to 1080p @ 60fps

THANK YOU

For Choosing this Product

We hope it will provide you with years of trouble-free service.

Please look after your

If you encounter problems about using and upgrading hardware

and software please contact our dealer or support team.

ENDO-ONE **Vision HD**
Maestro

5 in ONE

CE RoHS COMPLIANT

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