

**SVEN**<sup>®</sup>  
YOU WANT - WE CAN

Web Camera with Headset

## USER'S MANUAL



**ICH-3500**

[www.sven.fi](http://www.sven.fi)

***Congratulations on your purchase of the Sven web camera!***

Please read this Operation Manual before using the unit and retain this Operation Manual in a safe place for future reference.

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***Technical support: [www.sven.fi](http://www.sven.fi)***

### 1. SAFETY PRECAUTIONS

- Protect your web camera from high humidity, dust or high temperatures.
- Do not use gasoline, spirit or other dissolvents for cleaning. This may cause damage to the surface. Clean the outside of the camera with dry soft cloth.
- Avoid causing mechanical damage to the device.
- Do not attempt to disassemble or repair your device yourself.

### 2. PACKAGE CONTENTS

- Web camera – 1 pc
- Headset – 1 pc
- User's Manual – 1 pc
- Warranty card – 1 pc

### 3. SPECIAL FEATURES

- Adjustable focal distance
- Comfortable mounting clip for camera fixation on a desktop, laptop, LCD monitor
- Ball-type hinge for camera rotation
- Plug&Play
- Adjustable headband
- Flexible microphone holder
- Comfortable embouchures

### 4. SYSTEM REQUIREMENTS

- Windows XP/Vista/7/8
- Pentium P4 1.4GHz or AMD Athlon 1GHz
- 128 MB RAM
- Video adapter 24-bit color
- Available USB port

## 5. CONNECTION AND INSTALLATION

- Connect the web camera to an available USB port.
- This web camera supports Plug and Play technology. Installation of the device is automatic after its connection to the USB port.
- Connect stereo headset to PC as follows: plug headphones cable mini-jack (11), green) into PC headphones socket, and microphone cable mini-jack (12, orange) connect to PC microphone input.

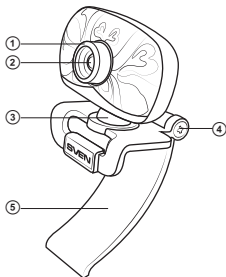


Fig. 1. Web Camera

## 6. WEB CAMERA WITH HEADSET DESCRIPTION

- ① Focus
- ② Lenses
- ③ Ball-type hinge
- ④ Hinge
- ⑤ Mounting clip
- ⑥ Adjustable headband
- ⑦ Microphone
- ⑧ Flexible microphone holder
- ⑨ Embouchures
- ⑩ Volume control knob
- ⑪ Headphones cable mini-jack
- ⑫ Microphone cable mini-jack

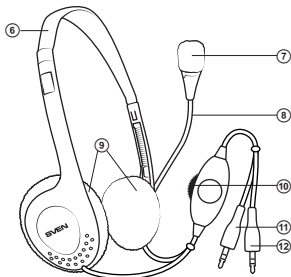


Fig. 2. Headset

## 7. TECHNICAL SPECIFICATIONS

Parameter, unit	Value
<b>Web Camera</b>	
Sensor type	CMOS
Resolution, pix	640 × 480
Frame rate, frames/sec	up to 30 fps for 640 × 480
Focus distance, mm	8 to infinity
Weight, g	77
<b>Headset</b>	
Impedance, $\Omega$	32
Sensitivity, dB/1 kHz	105
Frequency response, Hz	20 – 20,000
Max. output power, mW	100
Jack type, mm	Ø 3.5 mini-jack
Module dimensions, mm	9 × 7
Directional selectivity	omnidirectional (360°)
Response level of microphone, dB	-58 ± 3
Frequency response of mic-phone, Hz	30 – 16,000
Cable length, m	2
Weight, g	72

### Notes:

- **Technical specifications given in this table are supplemental information and can not give occasion to claims.**
- **Technical specifications are subject to change without notice due to improvement of SVEN production.**

## Web Camera with Headset

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**Модель: ICH-3500**

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Условия гарантийного обслуживания смотрите в гарантийном талоне или на сайте **www.sven.fi**.

Гарантийный срок: 12 мес. Срок службы: 2 года.

Производитель: «СВЕН ПТЕ. Лимитед»,

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