

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

Web Camera with Headset

## USER'S MANUAL



**ICH-7900**

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

***Thank you for choosing the SVEN unit!***

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 of the surface. Clean the outside of the camera with soft cloth.
- Do not attempt to disassemble or repair your device.
- Protect the device against powerful shocks and falls – they may damage the internal electronics.

### 2. PACKAGE CONTENTS

- Web camera — 1 pc
- User's manual — 1 pc
- Warranty card — 1 pc

### 3. SPECIAL FEATURES

- Headset
- Adjustable focal distance
- Photo capture by one touch of the snapshot button
- Comfortable mounting clip for camera fixation
- Ball-type hinge for camera rotation
- Automatic face tracking\*
- 16 video effects and 10 types of frames\*
- Adjustable headband
- Flexible microphone holder
- Comfortable embouchures

### 4. SYSTEM REQUIREMENTS

- Windows 98SE/2000/XP/Vista/7 or up
- Pentium P4 1.4GHz or AMD Athlon 1GHz
- 128 MB RAM

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\* To have more opportunities and functions of the web camera, please download additional software from **[www.sven.fi](http://www.sven.fi)**

- 200 MB Free Hard Disk Space
- Video adapter 24-bit color
- Available USB 1.1 or 2.0 port (high-speed USB 2.0 port is required for higher resolution)

## 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 USB port.

## 6. DESCRIPTION

- ① Snapshot button
- ② Focus
- ③ Lenses
- ④ Ball-type hinge
- ⑤ Mounting clip
- ⑥ Stand
- ⑦ Adjustable headband
- ⑧ Microphone
- ⑨ Flexible microphone holder
- ⑩ Embouchures

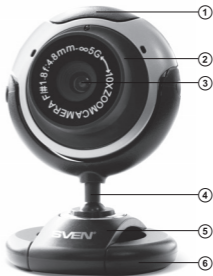


Fig. 1. Web Camera



Fig. 2. Headset

## 7. TECHNICAL SPECIFICATION

Parameter, unit	Value
<b>Web Camera</b>	
Sensor type	CMOS
Resolution, pix	640 x 480, maximum 3200 x 2400 (enhanced by software)
Frame rate, frames/sec	up to 30 fps for 640 x 480
Focus distance, mm	3 to infinity
Weight, g	190
<b>Headset</b>	
Impedance, $\Omega$	32
Sensitivity, dB/1 kHz	95
Frequency response, Hz	20 — 20000
Max. output power, mW	40
Jack type, mm	mini-jack $\varnothing$ 3,5
Module dimensions, mm	6 x 5
Directional selectivity	omnidirectional (360°)
Response level of microphone, dB/1 kHz	-36 $\pm$ 2
Frequency response of mic-phone, Hz	30 — 16000
Cable length, m	2,2
Weight, g	105

### Notes:

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

## Web Camera with Headset

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### Модель: **ICH-7900**

Импортер в России: ООО «СКАНДИТРЕЛ»,  
111024, РФ, г. Москва,

ул. Авиамоторная, д. 65, стр. 1.

Уполномоченная организация в России:

ООО «РТ-Ф», 105082, г. Москва, ул. Фридриха  
Энгельса, д. 75, стр. 5.

Условия гарантийного обслуживания смотрите  
в гарантийном талоне или на сайте **www.sven.fi**  
Гарантийный срок: 12 мес.

Срок службы: 2 года.

Произведено под контролем «Свен Скандинавия  
Лимитед», 48310, Финляндия, Котка,  
Котолахдентие, 15. Сделано в Китае.

### Модель: **ICH-7900**

Постачальник/імпортер в Україні: ТОВ «СВЕН  
Центр». Київська область, м. Переяслав-  
Хмельницький, вул. Героїв Дніпра, 31.

Призначення, споживчі властивості та відомості  
про безпеку товару див. у керівництві  
користувача.

Умови гарантійного обслуговування дивіться в  
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Гарантійний термін: 12 міс.

Строк служби: 2 роки.

Товар сертифіковано/має гігієнічний висновок.

Шкідливих речовин не містить.

Зберігати в сухому місці.

Виготовлено під контролем «Свен Скандинавія  
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