

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

Web Camera with Microphone

## USER'S MANUAL



**IC-650**

[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.

**COPYRIGHT**

© 2014. SVEN PTE. LTD. Version 1.0 (V 1.0).

This Manual and information contained in it are copyrighted. All rights reserved.

**TRADEMARKS**

All trademarks are the property of their legal holders.

**NOTICE OF RESPONSIBILITY RESTRICTION**

Despite the exerted efforts to make this Manual more exact, some discrepancies may occur. The information of this Manual is given on "as is" terms. The author and the publisher do not bear any liability to a person or an organization for loss or damage which has arisen from the information contained in this Manual.

**CONTENTS**

<b>1. SAFETY PRECAUTIONS</b> .....	<b>2</b>
<b>2. PACKAGE CONTENTS</b> .....	<b>2</b>
<b>3. SPECIAL FEATURES</b> .....	<b>2</b>
<b>4. SYSTEM REQUIREMENTS</b> .....	<b>2</b>
<b>5. CONNECTION AND INSTALLATION</b> .....	<b>3</b>
<b>6. DESCRIPTION</b> .....	<b>3</b>
<b>7. TECHNICAL SPECIFICATIONS</b> .....	<b>3</b>

**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**

- Built-in microphone
- Manual focus
- Photo capture by one touch of the snapshot button
- Comfortable mounting clip for camera fixation
- Hinge for camera rotation
- 16 video effects and 10 types of frames

**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 USB port.

## 6. DESCRIPTION

- ① Snapshot button
- ② Lenses
- ③ Effects switch button
- ④ Built-in microphone
- ⑤ Focus
- ⑥ Hinge
- ⑦ Mounting clip

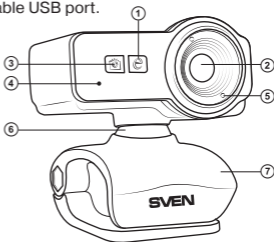


Fig. 1. Web camera description

## 7. TECHNICAL SPECIFICATIONS

Parameter, unit	Value
Sensor type	CMOS
Resolution, pix	640 × 480
Frame rate, frames/sec	up to 30 fps for 640 × 480
Focus distance, mm	2.8 to infinity
Cable length, m	1.5

### 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 Microphone

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



**Модель: IC-650**

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.

Производитель: «СВЕН ПТЕ. Лимитед»,  
176 Джу Чиат Роуд, № 02-02, Сингапур, 427447.

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

Manufacturer: SVEN PTE. LTD, 176 Joo Chiat Road, № 02-02, Singapore, 427447. Produced under the control of Oy Sven Scandinavia Ltd. 15, Kotolahdentie, Kotka, Finland, 48310. Made in China.

© Registered Trademark of Oy SVEN Scandinavia Ltd. Finland.

**IC-650**