



Joyce for Care Providers



Do you provide care for elderly or disabled clients who at times feel isolated and lonely?

Do you get too many false alarms?

Are you concerned about your night watch working effectively?

Do you wish there was a more effective means of communication for your clients, and a simple way to monitor their well being?

myJoyce can help!



Joice for Care Providers

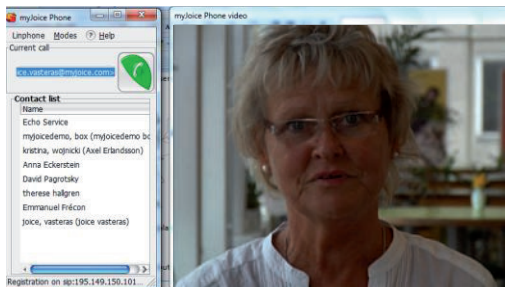
Joice is a TV-phone that will provide your elderly or disabled clients with easy access to family members, friends and care professionals. This unique solution enables you as a care provider to better meet the needs of your clients while also making your services more efficient. Joice is incredibly user friendly. The client does not need to use a computer and the visual contact and sound is provided through the user's own TV set. The care provider uses a computer application to communicate with each client and manage multiple client interactions.



Joice can also be used for remote night supervision. An optional night vision camera makes it possible to verify that the client is sound asleep. This feature improves client safety, reduces sleep interruptions and helps avoid false alarms.

Using Joice will decrease unnecessary client home visits while resources can be directed to those in real need of physical presence. Care professionals are just a click away from seeing and talking to their clients, and can easily follow up on their daily status and well being. At the same time, the clients will benefit from having a simple way to visually interact with family and friends. Joice makes your care services more efficient while simultaneously improving the quality of life for your clients and their families.

Our solution consists of two components. In the client's home, the equipment consists of the Joice box (handset), a set-top box and a web camera. The equipment is co-located with the client's existing TV set and is also connected to a broadband internet connection. With this set up, the user is able to make video calls to family, friends and care professionals through their own TV set. The Joice box handset is especially designed for ease of use.



Joice connects care providers, families and care recipients.

Product Attributes

Image-based dialing	The user sees an image of the person he or she wants to call. Face recognition is a helpful tool for the elderly, or people with dementia or cognitive disability.
Large and user friendly remote control	Navigation is done with the ergonomically designed joicebox (handset). The buttons are illuminated, rubberized and well separated for easy manipulation.
Incoming calls	Incoming calls automatically interrupt the TV program. If the TV is turned off, Joice will automatically power on the TV to receive incoming calls.
Personalization	There are several ways to adapt the system to suit the needs of the user, including connecting hearing loops, headsets and configuring call forwarding to a regular telephone.
Remote Administration	All user settings can be configured remotely from any computer connected to the internet.
Call Forwarding	In the case of "no answer", the call may be automatically forwarded to a standard telephone or cell phone. This generates additional safety options of always being within reach.
TV Control	The Joicebox automatically switches the TV over to the Joice system when someone calls, so the TV remote control is not needed.

Technical data

The Joicebox:

Model Number	RFPSE3183520011
Communication protocols	SIP, H264, g711, Speex-wb, g729
Bandwidth Requirements	> 400kbit bidirectional
Network	10/100 RJ-45 or 802.11B/G WIFI
Camera	UVC compatible USB camera. 6mega pixel Kinstone camera included
Current power	12VDC, 500mA
Weight	1.9kg
Certification	CE, Rohs
PC software:	
Operating Systems	PC, Linux (alternative software for Mac)
Computer Requirements	1GB of RAM, 20MB hard disk, 1GHZ processor, webcam, speakers and microphone

Optional Features - Night Patrol

A night vision camera makes it possible for the care provider to monitor the client remotely. This Night Patrol camera is placed in the sleeping area of the client and will operate in a completely dark room. Care providers log in to the Night Patrol using the PC application. When necessary, the client can be contacted on the Joice TV phone for dialogue. The care provider can also use the Night Patrol camera to monitor clients from a cell phone.



"Night Patrol" camera

Technical data for Night Patrol

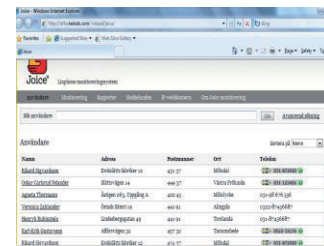
Image Sensor	1-4 CMOS
Minimum light	1lux
Network	Ethernet or wifi
Power consumption	3.75W, 5V DC
Infrared lenses	30pc
Night Visual Range	12m
Resolution	640 480 VGA
Framerate	30fps
Dimensions	85 times 85 times 30 mm

Cockpit

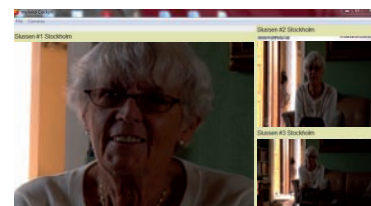
Cockpit is an administrative tool used to manage a large number of clients connected with Joice. The software is installed on one or multiple computers at the care provider's office.

Product Features

User Administration	Effective team management of a large number of Joice users with shared contacts and notes.
Status	The possibility to directly see the operational status of any equipment in the clients' home.
Monitoring	Effective monitoring of a number of Night Patrols with direct access to the clients. A two-way call is initiated with the simple click of a button.
Reports	Possibility of generating different types of communication reports, call logs, etc.



Easy administration.



Simple to use monitoring function.

About us

myJoyce launched Joice -The World's Easiest TV Phone on the European market in 2008. Our business focus is to create technology that helps reduce loneliness among the elderly and people with disabilities. Our head office is located in Sweden and we have a strong partner network with representation across Europe, North America and Japan. Contact us to locate a partner near you. Visit our homepage at: www.myjoyce.com