

# SmartVision 2 Premium



Large and clear display



Touchscreen & keypad



Voice command & Voice recognition



Vocalized user interface



Voice assisted GPS navigation



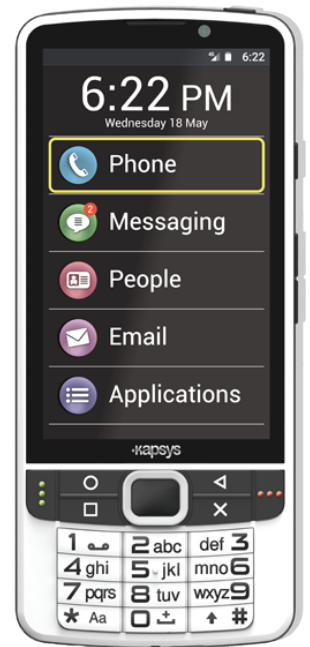
E-book creator and reader

ABCD

Optical Character Recognition



Multiple contrast video magnifier



## SmartVision2 Premium, a Smartphone of Excellence for the Visually Impaired

### An optimized accessibility thanks to Android 6.0

Fully accessible user interface and easy access to all applications available on the PlayStore

### A choice of 3 control modes for an accommodating use

- An intuitive and ergonomic keypad with a central navigation pad, 4 Android keys and 2 dedicated keys to pick-up and hang-up a call
- A 4" touchscreen with a high resolution of 480 x 800 pixels
- A natural language based voice command through a dedicated button

### A full set of innovative features for vision and recognition aids

- An easy to browse customizable home page with applications, widgets and contact names
- A feature to magnify focused text with choice of size, contrast and scroll speed
- A multi-format e-book creator and reader (incl. PDF, Daisy, ePUB formats)
- A dedicated hardware with 2 built-in LED's, proximity and light sensors for a high quality OCR, an accurate color detector and a video magnifier with 7x zoom and 9 contrasts
- A NFC application to identify objects using contactless technology

### More than a phone, a true help for your autonomy, comfort and security

- A fully vocalized pedestrian GPS navigator with downloadable maps and offline navigation
- A dedicated SOS button to automatically call or send geo-localized text messages to chosen contacts in case of emergency

kapsys

Created by KAPSYS

The specialist of digital solutions for mobility and communication



# SmartVision 2 Premium



## KEY FEATURES

SmartVision2 Premium,  
a Smartphone of Excellence  
for the Visually Impaired

### USER INTERFACE

- Easy to select **listed menu** with large icons
- A natural language based **voice command**
- Clear and powerful **voice synthesis** with premium voices
- Screen navigation using "**explore by touch**" feature with a set of predefined command and gestures
- **3 control modes** available: physical keypad touchscreen and voice command

### MAIN FUNCTIONS

- Phone, Messages, Emails, Agenda, Alarm, Calculator, People, Internet, PlayStore, Notes
- Fully vocalized **pedestrian GPS navigator** with downloadable maps and offline navigation **New !**
- Easy to browse **customizable home page** with applications, widgets and contact names **New !**
- **Keypad shortcuts** i.e. : speed dialing, accessibility menu, and phone status information
- Compatible with any network operator

### ASSISTANCE AND SAFETY

- Internet based **remote assistance mode**
- Emergency calls and/or location based emergency SMS with a **dedicated SOS button**
- **User guide and starting tutorial**

### AIDS FOR VISION AND RECOGNITION

- A feature to **magnify focused text** with choice of size, contrast and scroll speed **New !**
- **Video magnifier** 7x zoom and 9 contrasts
- **Choice of font sizes**
- **Accurate color detector**
- **Light detector New !**
- **Optical Character Recognition** with voice transcription
- Contactless **NFC** technology
- Import/ Export of accessibility profiles **New !**

### ENTERTAINMENT

- **Music player**
- **Multi-format e-book creator and reader:** Daisy, EPUB, PDF, Word, Txt, html, xml **New !**
- **FM Radio, Webradio**
- **Voice Recorder/ Player**
- **Front and rear video camera New !**

## TECHNICAL SPECIFICATIONS

### OPERATING SYSTEM

Android 6.0

### DESIGN

- **Size:** 152 x 66 x 10mm
- **Weight:** approx. 150g
- **Touchscreen:** 4" LCD IPS **New !**

### HARDWARE

- **Processor type:** Quad Core 64-Bit @ 1.3 GHz **New !**
- **Internal Memory:** RAM 2GB, Flash 16GB **New !**
- **External Memory:** up to 64GB
- **Cellular Connectivity:**  
4G LTE **New !**  
3G+/ 3G  
2G
- **Wireless connectivity:**  
Bluetooth 4.0 BLE  
Wifi 802.11 a/b/g/n 5GHz
- **Satellite Receiver:** GPS, Glonass with A-GPS support
- **Other sensors:** accelerometer, proximity and light sensors, digital compass
- **SIM card format:** 4FF **New !**
- **Connectors:** Audio jack 3.5 mm, USB C type **New !**
- **Power consumption:**  
Battery: 2700mAh Li-ion **New !**  
Standby time (idle): 350h **New !**  
Talk time: 12h **New !**
- **SAR:** 0,178 W/Kg

### CAMERA

- **Resolution:** 2 Mpixel front/ 8 Mpixel rear **New !**
- **Video:** HD 720p @ 30 fps
- **Focus:** manual and autofocus
- **Digital zoom:** 4x
- **Flash:** 2 LED **New !**

### MUSIC & AUDIO

- **Multi-format e-book creator and reader New !**
- MP3 Player
- FM Radio with RDS, Webradio
- Ring tones and vibrate functions

### CONTENT OF THE PACK

- SmartVision2
- Wall charger
- Earphones with microphone
- Necklace
- USB C type cable **New !**
- Protection cover
- 5 NFC tags **New !**
- Quick Starting Guide

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