



# 4.3" Color Display

## Smart Display sets a new standard

The Scanreco 4.3" Color Display increases the possibilities and enhances the performance for the operator. The High Performance Display gives excellent visibility with 16 million colors (24 bits) in all kinds of outdoor and indoor environments. The Smart Color Display with its advanced technology excels in strong sunlight where traditional displays struggle. The ambient light sensor is optimizing the display settings for all possible environments, from a dark winter night in Stockholm to a sunny day in Los Angeles. Optically bonded shock proof glass protects the display as well as providing antireflection.

The Scanreco 4.3" Color Display is compatible with existing Scanreco platforms. The Operating System, Scanreco Chameleon, is based on Linux and Qt, and is specifically optimized for the Scanreco hardware. Language bindings are in C++ or JavaScript and the Qt application has full world awareness of what is happening within the total system (software/hardware).

### WiFi and 4 GB Storage – prepared for the future

Why not use the latest technologies if available? That was our thought when we equipped the Scanreco 4.3" Color Display with WiFi, 4 GB Storage, Accelerometer, Gyroscope, Real-time Clock, USB and a Compass – prepared for your future needs and opportunities. The video display capability is an excellent solution for operator manuals and instructions and the USB makes software upgrades in the field smooth and easy; it is even prepared for a WLAN video camera feature for future applications. Only imagination and compliance will set the boundaries and limitations.



### This is the Scanreco 4.3" Color Display

- » Excellent visibility in sunlight, superior to mobile phones.
- » Size 4.3", resolution 480x272 pixels (16 million colors, 24 bits).
- » 5 multi-color LEDs (red, green, yellow).
- » 8 programmable push buttons.
- » Available both for the Mini and Maxi transmitters.
- » 4 GB storage capacity.
- » Flexible and powerful graphic programming environment (Qt, open to customers).
- » Runs on Scanreco Chameleon, based on Linux.
- » USB interface for software upgrades.
- » Optional: WiFi, Accelerometer, Gyroscope, Real-time Clock and Compass.
- » Streamed video from a WiFi camera will be made available in the future