

# SMART CONCEPT

Powered by CTcoin™

**Faster than ever. Easier than ever. More accurate and reliable than ever.**  
**Say hello to SMARTconcept – A brand new dimension to coin counting technology.**

## SMART SENSOR



### The worlds first digital coin sensor

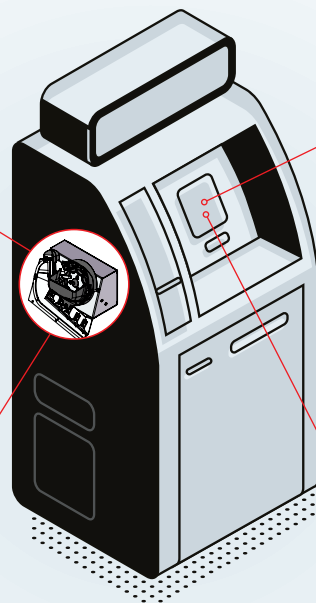
- Ultra fast sensor – only limited by mechanical hardware  
More than 5000 cpm
- Tilt function for easy cleaning
- Improved accuracy  
80 Mega samples per second  
Multi core processor  
Coin jump/fluctuation detection and compensation
- Greatly improved detection  
Counterfeit, unfit and foreign coin.
- Fits all currencies and accepting multiple currencies

## SMART CONTROLLER



### The worlds most versatile coin controller system

- Better flexibility and cost structure  
Multiple controller variants  
– one for precisely your needs
- Easy integration and implementation  
Standard protocol - CCTalk  
USB connectivity
- Remote updating and data collection  
Via USB connection



## SMART ONE



### The next generation ONE System Pack for all CTcoin applications

- Full and customer orientated package flexibility  
Languages  
Firmware and configuration  
Coin calibration or templating/  
profiling
- Uniformity in structure

## SMART TOOL



### PC and USB tools for easy and dynamic administration

- For easy transfer and integration into host Systems  
SMARTone to SMARTsensor and SMARTcontroller  
Firmware and configuration.  
Templates/profiles
- Pack builder, language builder and configuration transfer.
- Direct USB connection or USB memory stick

## EXPERIENCE AND INNOVATION AT ITS FINEST

In cooperation with Innovation Fund Denmark, the University of Southern Denmark and a number of competence partners, CTcoin has developed the SMARTconcept – a coin counting technology for sophisticated coin and cash handling systems. The project has been the largest and most advanced development project ever undertaken by CTcoin and will give all system providers/OEMs a cutting edge technology and a competitive advantage-



Learn more about the SMARTconcept at  
[www.ctcoin.com](http://www.ctcoin.com)