

### **Smarty\_update\_v01.01.02**

- Minor fix in aim\_overlay and aim\_smarty\_ui
- Fixed bug for mask without objects
- New Slave Fw. 47.05.16: Set Lat/Lon/Height to FULL\_SCALE(---) for GPSfix != 3 for ExtGps
- Fixed bug in nsat visualization in preview page
- Added GPS track in overlay
- Fixed bug in sat info visualization in GPS status page
- New overlay objects (Smarty Manager v1.03.01 Beta)
- Multiple logos
- Separated internal/external audio settings
- On line stability improved (Smarty Manager v1.03.07 Beta)
- Improved the ability to move forward and backward in the video file

### **Smarty\_update\_v01.00.44**

- Fixed bug in Dutch language

### **Smarty\_update\_v01.00.42**

- Fixed bug in strongest satellites visualization on GPS Status page
- Fixed Bug Track Found with M4 Master (New Slave Fw 47.05.12)
- Fixed bug on UTCvalid
- Fix ACC\_Y sign
- Smarty GPS power off if EXT GPS connected
- Added info about EXT GPS
- Disable FIX and EN/Dis in LapManagement when Smarty is Slave with EXT GPS
- New Slave firmware that support external GPS antenna
- Manual audio settings
- Bug fix in Longitude visualization
- Fix crash when you remove USB cable during PC online
- Better contrast in overlay images
- Automatic micro SD fs repair
- SmartyCam reboot on pink screen detect
- Minor bug fix

### **Smarty\_update\_v01.00.36**

- Fix Lat/Log values in overlay

### **Smarty\_update\_v01.00.34**

- Fixed blinking at startup
- Other minor fix and improvement

### **Smarty\_update\_v01.00.30**

- New accelerometer 2D (Require SmartyManager V 1.01.05)
- User define AVI file name (Require SmartyManager V 1.01.05)
- User settings are kept during update
- Standalone SmartyCam can be connected to an external GPS
- Improved A/V sync

- Reduced video jumps
- Improved CMOS setup, faster start/stop recording
- Recorded AVI file name in 4GB split has the same radix and a counter
- Other minor bug fix
- Added Automatic gain control for audio capture
- Set time function does not have reboot any more

#### **Smarty\_update\_v01.00.20**

- Improved connection with Master

#### **Smarty\_update\_v01.00.16**

- Recording is disabled when online is running

#### **Smarty\_update\_v01.00.12**

- File recorded may be cutted anywere

#### **Smarty\_update\_v01.00.10**

- Adaptive framerate with uSD speed to avoid frames jump
- Three quality level to have good quality or save space
- Fixed deadlock after some restart

#### **Smarty\_update\_v01.00.08**

- Added PC online (SmartyManager v1.01.01)