



SmartyCam GP HD Rev. 2.1

Supplement to SmartyCam GP HD User Manual - Release 1.02



IN THE BOX (Any microphone cable excluded)

SmartyCam GP HD recording module
 Bullet Cam (67°, 84° or 120° lens)
 2m Bullet Cam connection harness
 Mini b-USB adapter cable
 Battery charger
 CD for software installation
 User manual

AVAILABLE VERSIONS

With 67° lens

- | | |
|---------------------------|---|
| XB1SGPH22B67L215* | SmartyCam GP HD with 2m external power cable + 67° lens |
| XB1SGPH22B67L208* | SmartyCam GP HD with 2m external power cable + 67° lens
+ Integrated external microphone harness |
| XB1SGPH22B67L231* | SmartyCam GP HD with 2m external power cable + 67° lens
+ Integrated 3.5 female Jack for external microphone harness |
| XB1SGPH22B67L200* | SmartyCam GP HD with 2m CAN Bus + 67° lens |
| XB1SGPH22B67L200M* | SmartyCam GP HD with 2m CAN Bus + 67° lens
+ Integrated external microphone harness |
| XB1SGPH22B67L200J* | SmartyCam GP HD with 2m CAN Bus + 67° lens
+ Integrated 3.5 female Jack for external microphone harness |
| XB1SGPH22B67L208* | SmartyCam GP HD with 4m external power cable + 67° lens
+ Integrated external microphone harness |
| XB1SGPH22B67L232* | SmartyCam GP HD with 4m external power cable + 67° lens
+ Integrated 3.5 female Jack for external microphone harness |

* According to the adapter you need replace the asterisk with:
E for Europe, **G** for UK, **U** for USA and **A** for Australia

XB1SGPH22B67L201*	SmartyCam GP HD with 4m CAN Bus + 67° lens
XB1SGPH22B67L201M*	SmartyCam GP HD with 4m CAN Bus + 67° lens + Integrated external microphone harness
XB1SGPH22B67L201J*	SmartyCam GP HD with 4m CAN Bus + 67° lens + Integrated 3.5 female Jack for external microphone harness
With 84° lens	
XB1SGPH22B84L215*	SmartyCam GP HD with 2m external power cable + 84° lens
XB1SGPH22B84L223*	SmartyCam GP HD with 2m external power cable + 84° lens + Integrated external microphone harness
XB1SGPH22B84L231*	SmartyCam GP HD with 2m external power cable + 84° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B84L200*	SmartyCam GP HD with 2m CAN Bus + 84° lens
XB1SGPH22B84L200M*	SmartyCam GP HD with 2m CAN Bus + 84° lens + Integrated external microphone harness
XB1SGPH22B84L200J*	SmartyCam GP HD with 2m CAN Bus + 84° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B84L208*	SmartyCam GP HD with 4m external power cable + 84° lens + Integrated external microphone harness
XB1SGPH22B84L232*	SmartyCam GP HD with 4m external power cable + 84° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B84L201*	SmartyCam GP HD with 4m CAN Bus + 84° lens
XB1SGPH22B84L201M*	SmartyCam GP HD with 4m CAN Bus + 84° lens + Integrated external microphone harness
XB1SGPH22B84L201J*	SmartyCam GP HD with 4m CAN Bus + 84° lens + Integrated 3.5 female Jack for external microphone harness

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With 120° lens

XB1SGPH22B12L215*	SmartyCam GP HD with 2m external power cable + 120° lens
XB1SGPH22B12L208*	SmartyCam GP HD with 2m external power cable + 120° lens + Integrated external microphone harness
XB1SGPH22B12L231*	SmartyCam GP HD with 2m external power cable + 120° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B12L200*	SmartyCam GP HD with 2m CAN Bus + 120° lens
XB1SGPH22B12L200M*	SmartyCam GP HD with 2m CAN Bus + 120° lens + Integrated external microphone harness
XB1SGPH22B12L200J*	SmartyCam GP HD with 2m CAN Bus + 120° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B12L223*	SmartyCam GP HD with 4m external power cable + 120° lens + Integrated external microphone harness
XB1SGPH22B12L232*	SmartyCam GP HD with 4m external power cable + 120° lens + Integrated 3.5 female Jack for external microphone harness
XB1SGPH22B12L201*	SmartyCam GP HD with 4m CAN Bus + 120° lens
XB1SGPH22B12L201M*	SmartyCam GP HD with 4m CAN Bus + 120° lens + Integrated external microphone harness
XB1SGPH22B12L201J*	SmartyCam GP HD with 4m CAN Bus + 120° lens + Integrated 3.5 female Jack for external microphone harness

* According to the adapter you need replace the asterisk with:
E for Europe, **G** for UK, **U** for USA and **A** for Australia

SPARE PARTS



X96KVBGPHD6
X96KVBGPHD84
X96KVBGPHD

Glass replacement kit for bullet Cam with 67° lens
Glass replacement kit for bullet Cam with 84° lens
Glass replacement kit for bullet Cam with 120° lens



XB1SGPH22B67
XB1SGPH22B84
XB1SGPH22B120

Bullet cam with 67° lens
Bullet cam with 84° lens
Bullet cam with 120° lens



V02554820
V02554830

2m CAN harness
4m CAN harness



V02566150

2m External power harness



V02566980
V02584070

2m Bullet Cam connection harness
4m Bullet Cam connection harness

ACCESSORIES



GPS08 Module

X40GPS080M0200 SmartyCam GPS with 2m harness

X40GPS080M0400 SmartyCam GPS with 4m harness



X40GPS080MR200 SmartyCam GPS roof version with 2m harness

X40GPS080MR400 SmartyCam GPS roof version with 4m harness



ECU Bridge

X90BRIDGE00

ECU Bridge with CAN/RS232 communication cable

X90BRIDGE01

ECU Bridge with CAN/RS232 communication cable
OBDII connector

RPM Bridge

X90BRIDGE02



Recording unit brackets

Suction cup kit

X90KSGPVS

In the box: suction cup, 90 mm arm, clamp base with ball, locknuts, washers and screws



Roll bar kit

X90KSGPRB

In the box: handlebar bracket, 90 mm arm, clamp base with ball, mounting bracket, locknuts, washers and screws



U-bolt kit

X90KSGPTP

In the box: U-bolt, 90 mm arm, clamp base with ball, mounting bracket, locknuts, washer and screws



Bullet cam brackets

Suction cup kit

X90KSBLV0 In the box: suction cup, 60 mm arm, ball head, bullet cam bracket



Roll bar kit

X90KSBLRB In the box: handlebar bracket, 60 mm arm, ball head, bullet cam bracket

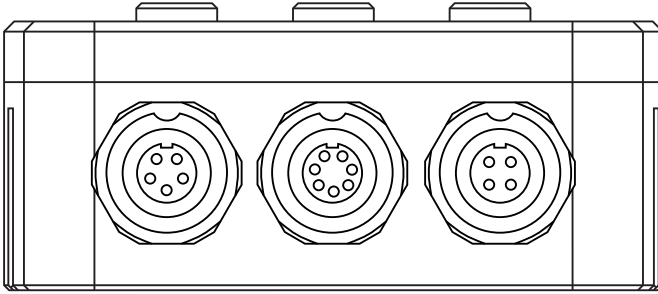


U-bolt kit

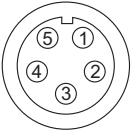
X90KSBLTP In the box: U-bolt, 60 mm arm, ball head, bullet-cam bracket

CABLE + EXTERNAL MICROPHONE

- V02584030** 1m external microphone harness
- V02584040** 1m external power + Integrated 3.5 female Jack for external microphone harness
- V02566080** 2m external power + Integrated external microphone harness
- V02566310** 2m external power + Integrated 3.5 female Jack for external microphone harness
- V02566930** 2m ECU CAN + external power harness
- V02584120** 2m ECU CAN + external power + external microphone harness
- V02566940** 4m ECU CAN + external power harness
- V02584130** 4 m ECU CAN + external power +external microphone harness

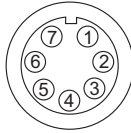


5 pins Binder 712 female connector pinout external view



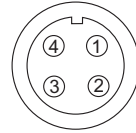
Bullet Cam Connector	
1	LVDS+
2	GND
3	+Vbullet
4	Serial I/O
5	LVDS-

7 pins Binder 712 female connector pinout external view

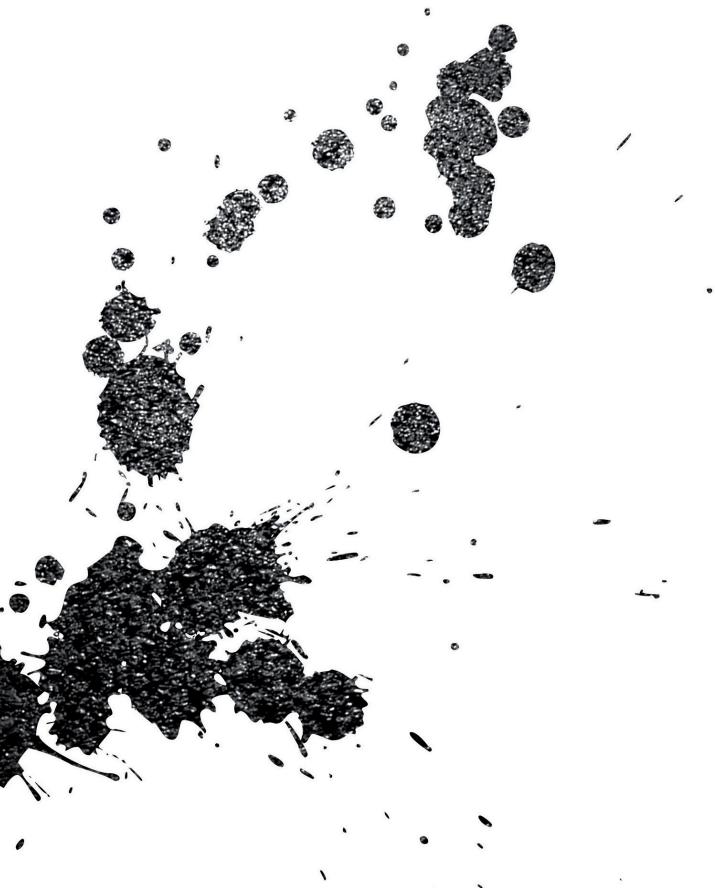


EXT Connector	
1	CAN+
2	GND
3	+Vb
4	CAN-
5	Vbext
6	GND
7	Mic+

4 pins Binder 712 female connector pinout external view



GPS Connector	
1	CAN+
2	GND
3	+Vb
4	CAN-



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