

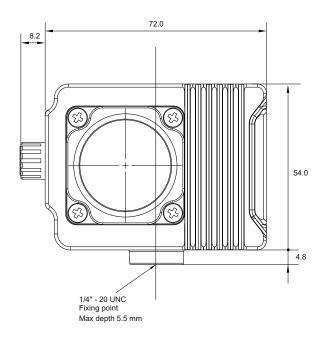
• LAP TIMERS • LOGGERS • CAMERAS • DASHES • SENSORS • AND MORE

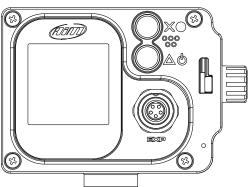
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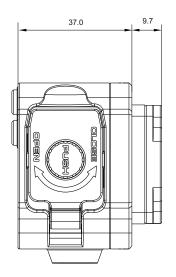


SmartyCam 3 Sport

On-board camera







PRODUCT DOCUMENTATION

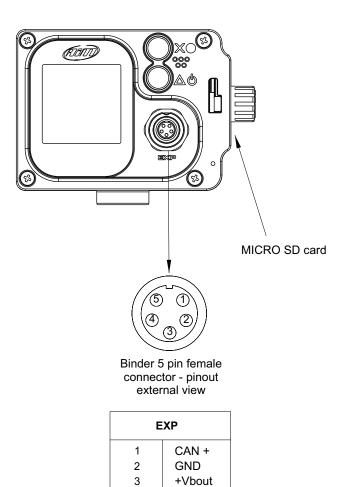
Ver. 1.08





On-board camera

Pinout



4

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CAN -

+Vbext



On-board camera

Technical characteristics

| Video format | H.264 1920 x1080 pixels @ 30 fps | | |
|---------------------------|----------------------------------|--|--|
| Display resolution | 128 x 128 pixels | | |
| Lens | Low distortion camera lens | | |
| CMOS sensor | Global Shutter | | |
| Field of view | 67° or 84° | | |
| Internal battery | Rechargeable lithium battery | | |
| External power | 9-15 Volt | | |
| Supported microSD card | Up to 2 TB | | |
| Connectors | 1 Binder 712 female | | |
| Usage temperatures | -10°C/+50°C | | |
| Auto Power ON | Yes | | |
| Auto Power OFF | Yes | | |
| Auto Start/Stop Recording | Yes | | |
| Dimensions | 79.9 x 54 x 46.5 mm | | |
| Fixing point | 1/4" - 20 UNC - Max depth 5.5 mm | | |
| Weight | 200 g, battery included | | |
| Waterproof | IP65 | | |



On-board camera

Kits, accessories & spare parts

| Kit 1 SmartyCam 3 Sport 67° lens CAN 2 m | | | | |
|--|--------------|------------------------------|----------------------------|------------------------------------|
| Description | Part number* | The kit contains | | |
| SmartyCam 3 Sport CAN 2 m 67° lens | XS3S6720 | SmartyCam 3 Sport (67° lens) | CAN Expansion cable 2 m | Battery charger with AC adapter |
| Kit 2 SmartyCam 3 Sport 67° lens CAN | 4 m | | | |
| Description | Part number* | The kit contains | | |
| SmartyCam 3 Sport CAN 4 m 67° lens | XS3S674🛛 | SmartyCam 3 Sport (67° lens) | CAN Expansion cable 4 m | Battery charger with AC adapter |

Kit 3 SmartyCam 3 Sport 84° lens CAN 2 m

| Description | Part number* | The kit contains | | |
|------------------------------------|--------------|------------------------------|-------------------------|------------------------------------|
| SmartyCam 3 Sport CAN 2 m 84° lens | XS3S8420 | SmartyCam 3 Sport (84° lens) | CAN Expansion cable 2 m | Battery charger with AC adapter |
| | | | | |
| | | | | |

Kit 4 SmartyCam 3 Sport 84° lens CAN 4 m

| Description | Part number* | The kit contains | | |
|------------------------------------|--------------|------------------------------|----------------------------|------------------------------------|
| SmartyCam 3 Sport CAN 4 m 84° lens | XS3S8440 | SmartyCam 3 Sport (84° lens) | CAN Expansion cable 4 m | Battery charger with AC adapter |

* AC Adapter: substitute 🛛 with:

- E for Europe
- **G** for UK
- **U** for USA **A** for Australia
- A for Australia



On-board camera

Kits, accessories & spare parts

KitS SmartyCam 3 Sport 67° lens CAN 2 m HUB Description Part number* The kit contains SmartyCam 3 Sport CAN 2 m HUB 67° lens XS3S672H2□ SmartyCam 3 Sport (G7° lens) CAN Expansion cable 2 m Data Hub 2 ways Battery charger with AC adapter Joint Comparison Com

Kit 6 SmartyCam 3 Sport 67° lens CAN 4 m HUB

| Description | Part number* | The kit contains | | | |
|--|--------------|---------------------------------|----------------------------|-----------------|------------------------------------|
| SmartyCam 3 Sport CAN 4 m HUB 67° lens | XS3S674H2[] | SmartyCam 3 Sport (67° lens) | CAN Expansion cable 4 m | Data Hub 2 ways | Battery charger with AC adapter |

Kit 7 SmartyCam 3 Sport 84° lens CAN 2 m HUB

| Description | Part number* | The kit contains | | | |
|--|--------------|---------------------------------|----------------------------|-----------------|------------------------------------|
| SmartyCam 3 Sport CAN 2 m HUB 84° lens | XS3S842H2[] | SmartyCam 3 Sport (84° lens) | CAN Expansion cable 2 m | Data Hub 2 ways | Battery charger with AC adapter |

Kit 8 SmartyCam 3 Sport 84° lens CAN 4 m HUB

| Description | Part number* | The kit contains | | | |
|--|--------------|---------------------------------|----------------------------|-----------------|------------------------------------|
| SmartyCam 3 Sport CAN 4 m HUB 84° lens | XS3S844H2D | SmartyCam 3 Sport (84° lens) | CAN Expansion cable 4 m | Data Hub 2 ways | Battery charger with AC adapter |

* AC Adapter: substitute 🛛 with:

- E for Europe
- **G** for UK
- **U** for USA
- A for Australia



On-board camera

Kits, accessories & spare parts

Accessories

| Bracket kits | Part number | |
|---|-------------|-------|
| Suction cup kit In the box: suction cup + clamp base with ball + 60 mm single ball arm + Ball head + washer diameter 17.7mm, thickness 1.5mm, hole 6mm | X90KSSMC1 | · 🖉 🚓 |
| Kit for 1 to 2.1 inches Ø bar In the box: Handlebar bracket + straps + 60 mm single ball arm + Ball head + washer diameter 17.7mm, thickness 1.5mm, hole 6mm | X90KSSMC0 | |
| Kit for 0.5 to 1.2 inches Ø bar In the box: U-bolt + straps + 60 mm single ball arm + Ball head + washer diameter 17.7mm, thickness 1.5mm, hole 6mm | X90KSTP00 | |

Spare Parts

| Description | Part number | |
|--|------------------------------|---|
| Glass Kit SmartyCam 3 Sport | XS3SKITV00 | 0 |
| Battery charger with AC adapter AC Adapter: substitute with E for Europe, G for UK, U for USA, A for Australia | X06A12VBM [] | |
| CAN Expansion cable 2 m 4 m | V02554820 V02554830 | |
| Data Hub 2 ways | X08HB2GK0 | A CONTRACT OF A |
| GPS09 Module 1.30 m 2 m | X40GPS090130 X40GPS090200 | |