



SMART COMMAND Basin Outlet Tapware

Electronic hands-free, Bluetooth® enabled



TECHNICAL DATASHEET

Hands Free Hygiene

P: 1800 782 088 | sales@handsfreehygiene.com.au

Handsfreehygiene.com.au

SMART COMMAND Electronic Basin Tap - Single Supply



Part Number

| | |
|----------|---------------------------------------|
| 98461C6A | Smart Command Electronic Basin Tap |
|----------|---------------------------------------|

| | |
|--------------------------|---|
| Outlet: | Flowrate: 3.5 Litre per minute. WELS 6 Star. |
| Hygienic Flush: | Hygienic flush every 24 hours (optional). |
| Electronic Valve: | The operating voltage of the valve is 6 volts DC. |
| Electronics: | Supply voltage to the system is 240V AC 50Hz. Operating current 6 volts DC. |
| Installation: | Single Temperature, Male DN15 (G1/2") water connection. For general electrical connection install a plug socket 240V AC. |
| Dimensions: | All dimensions are in millimetres and are subject to normal manufacturing tolerances. Caroma pursues a policy of continuing improvement in design and performance of its products. The right is therefore reserved to vary specifications without notice. |

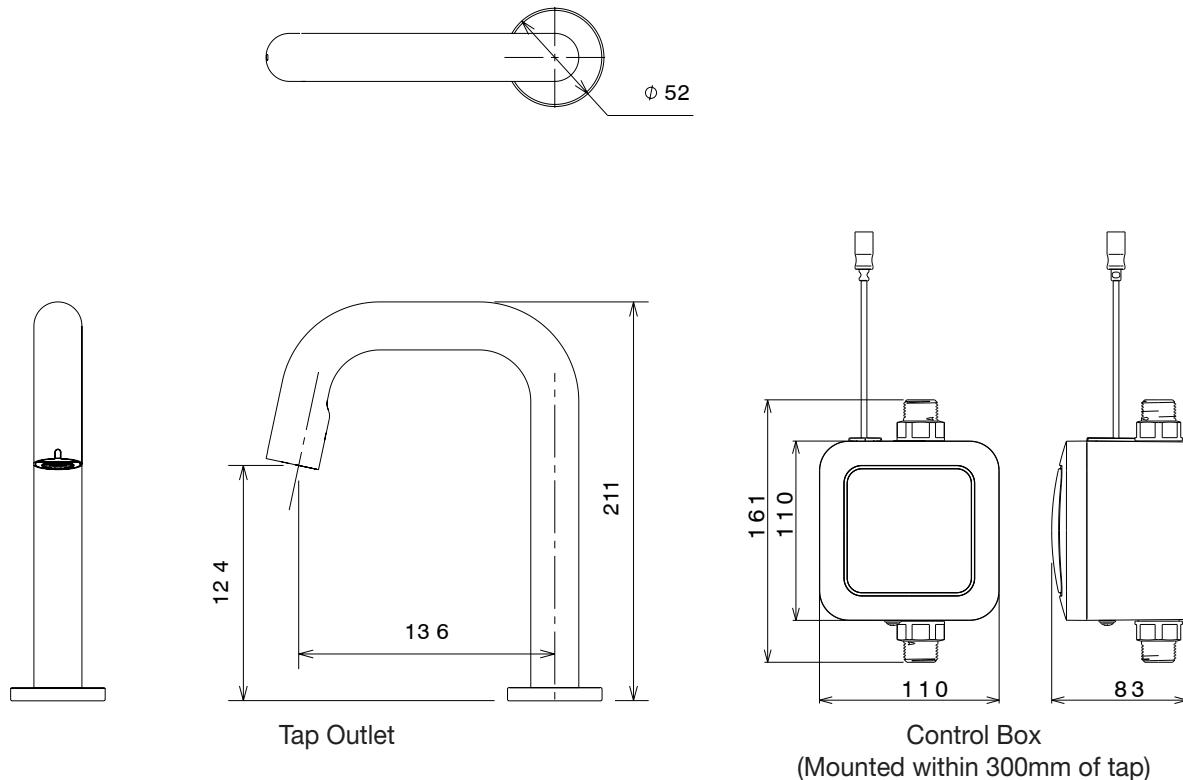
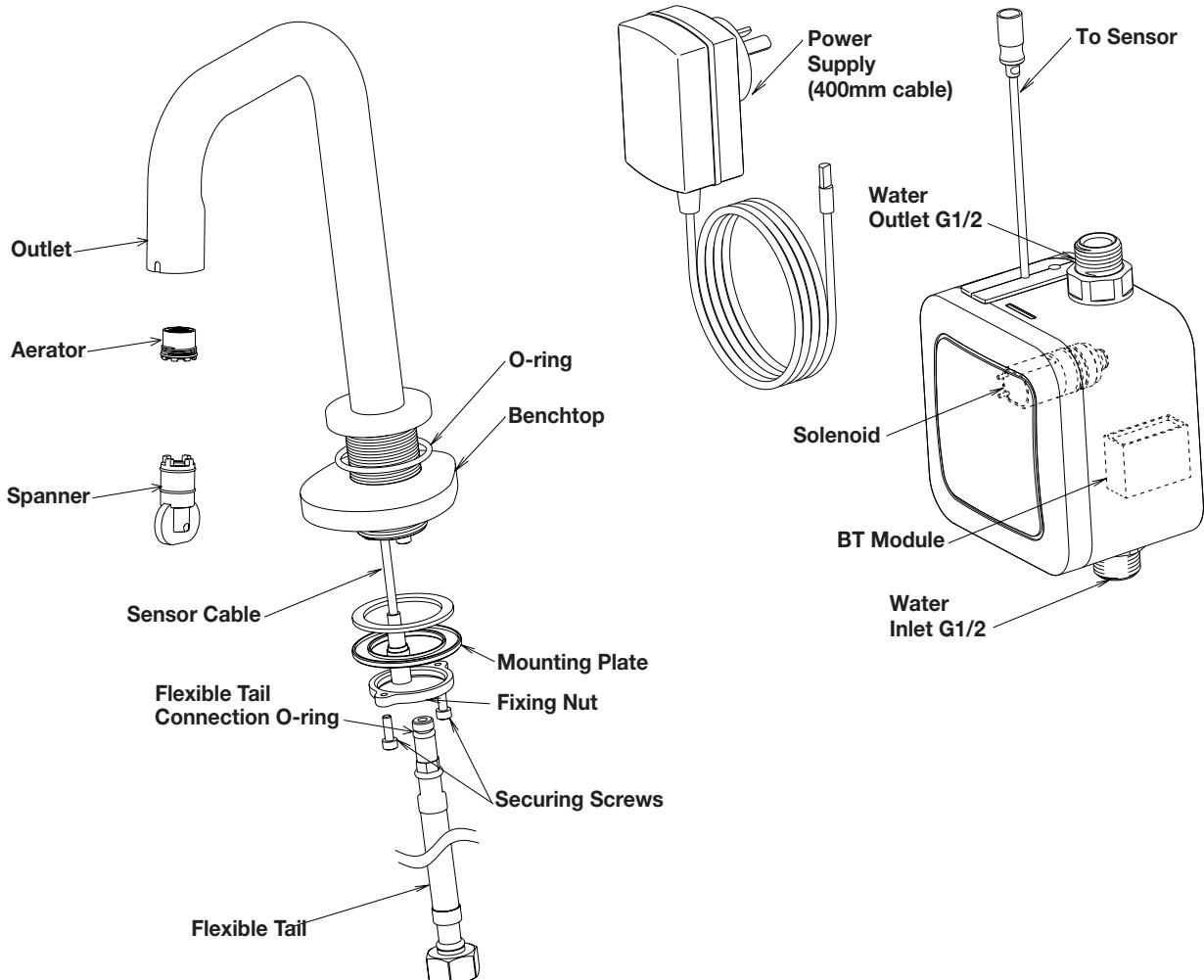


Figure 1: Overall Dimensions



SMART COMMAND

Technical Data Electronic Basin Tap Single Supply

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|---------------------------------------|---|
| Dimensions | Height: 211mm x Distance to Centre of Outlet: 236mm x Width: 50mm |
| Weight | 650g |
| Power Supply | Wall mounted power pack (supplied) |
| Sensor Type | Infra-Red |
| Power Consumption | Max. 20mA |
| Plug Pack Input | 240V AC 50/60 Hz |
| Plug Pack Output | 6V DC |
| Ambient Temperature | 0°C...60°C |
| BMS Connection Type | BMS connection via Caroma Smart Command Bluetooth® Gateway (410100) & Concentrator (4110101) |
| Communication Protocol | Bluetooth 4.0 |
| Default IP Address | Configurable or advise at order placement for preconfiguration |
| Power Supply EMC Approvals | CE, C-Tick and FCC |
| Power Supply Safety Approvals | RCM, UL, CUL, TUV, GS, SAA, CE and CB |
| Power Supply Safety Compliance | AS/NZS 60950, UL 60950, EN 60950, IEC 60950 |
| ROHS Compliance | EN50581:2012 |
| EMC Compliance | EN 301 489-1 V2.1.1, EN 300 328 V2.1.1, EN623111, EN62368-1: 2014, AS/NZS CISPR 32:2015 (ITE Class B) |
| Electrical Safety Compliance | IEC 60950-1, UL 60950-1, CSA C22.2 60950-1 |
| Complies with EC Directives | RoHS Directive 2011/65/EU, Waste Electrical and Electronic Equipment (WEEE) Directive 2002/96/EC, Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Directive, Conflict Minerals Directive |
| Packaging | Dimensions: H: 250 mm x L: 350 mm x D: 100 mm Weight: 900 g Quantity: 1 |



hands free hygiene
clean hands, safe hands

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SMART COMMAND Electronic Wall Tap - Single Supply



- Responsive infrared sensing electronic basin (hob) mounted tap design for commercial applications
- Reassurance LED upon activation. Configurable to three separate colour modes (Cold/Warm/Hot)
- Enhanced self-configuring features which assist the sensors to understand the surrounding surfaces.
- Easy access to servicable components.
- Bluetooth® enabled for direct access from a smart device and also communication to Gateway*
- Smart device application enables faster commissioning and maintenance
- Complete with Flow Control box and Power supply.

Part Number

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| Installation: | Single Temperature, Male DN15 (G1/2") water connection. For general electrical connection install a plug socket 240V AC. |
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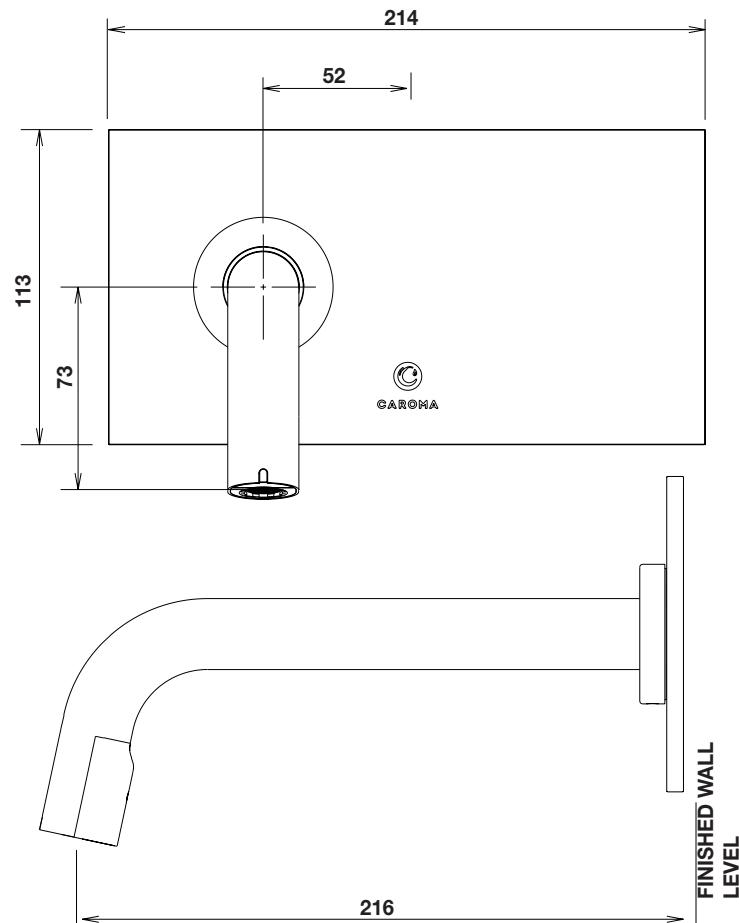


Figure 1: Overall Dimensions (External)

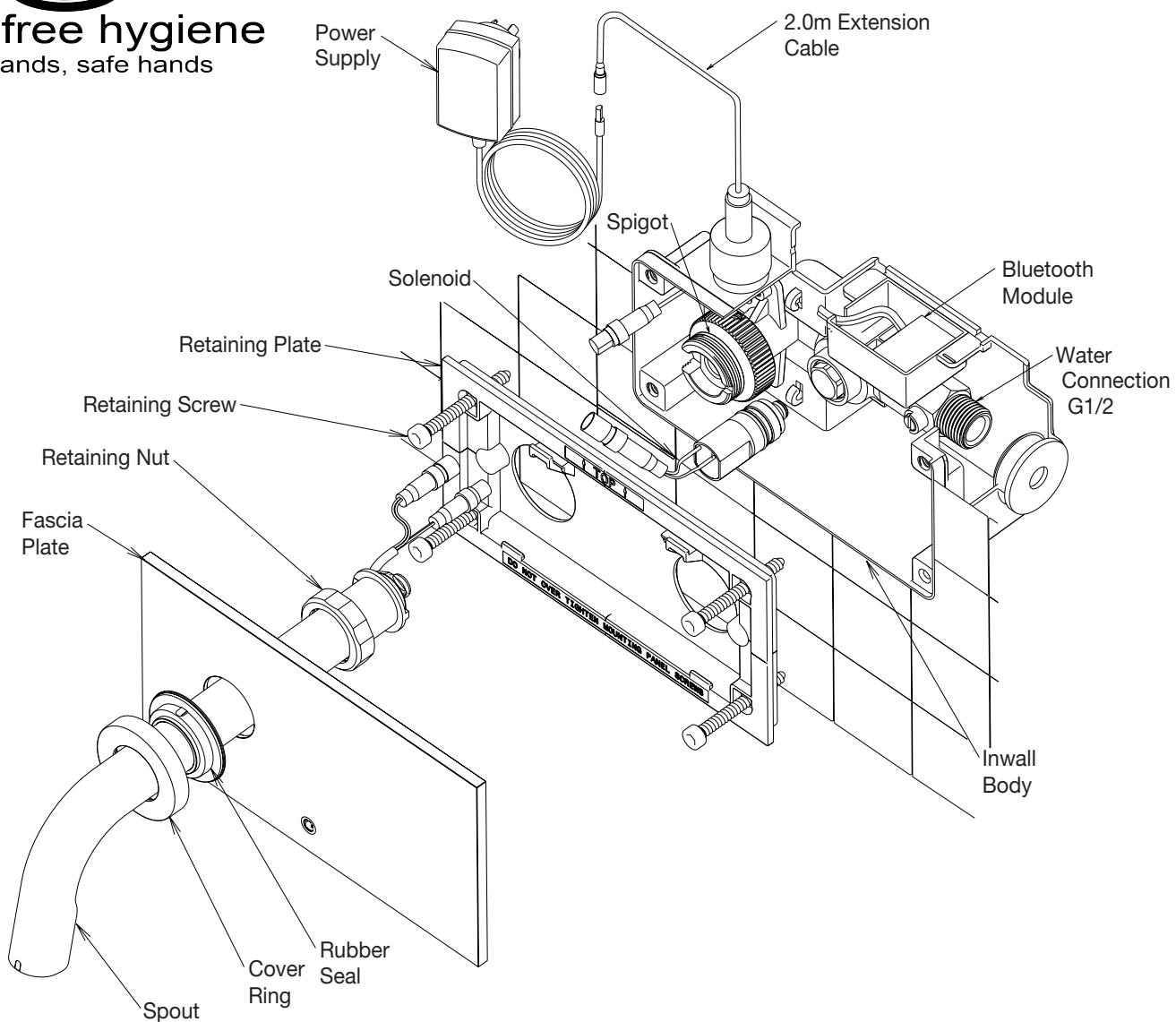


Figure 2: Product Assembly

SMART COMMAND **Technical Data** Electronic Wall Tap - Single Supply

| | |
|---------------------------------------|--|
| Ethernet Gateway Dimensions | Width 214mm x Distance to Centre of Outlet: 216mm x Height: 113mm |
| Weight | 650g |
| Power Supply | Wall mounted power pack (supplied) |
| Sensor Type | Infra-Red |
| Power Consumption | Max. 20mA |
| Plug Pack Input | 240V AC 50/60 Hz |
| Plug Pack Output | 6V DC |
| Ambient Temperature | 0°C...60°C |
| BMS Connection Type | BMS connection via Caroma Smart Command Bluetooth® Gateway (410100) & Concentrator (4110101) |
| Communication Protocol | Bluetooth 4.0 |
| Power Supply EMC Approvals | CE, C-Tick and FCC |
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| Power Supply Safety Compliance | AS/NZS 60950, UL 60950, EN 60950, IEC 60950 |
| ROHS Compliance | EN50581:2012 |
| EMC Compliance | EN 301 489-1 V2.1.1, EN 300 328 V2.1.1, EN623111, EN62368-1: 2014, AS/NZS CISPR 32:2015 (ITE Class B) |
| Electrical Safety Compliance | IEC 60950-1, UL 60950-1, CSA C22.2 60950-1 |
| Complies with EC Directives | RoHS2 Directive 2011/65/EU, Waste Electrical and Electronic Equipment (WEEE) Directive 2002/96/EC, Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Directive, Conflict Minerals Directive |
| Packaging | Dimensions: H: 250 mm x L: 350 mm x D: 100 mm Weight: 900 g Quantity: 1 |