

Now, you have many more options to choose from with our water-saving T&S ChekPoint™ Electronic Sensor Faucets! Along with ease of installation and convenient AC/DC power options, these other options are available to customize ChekPoint faucets:

Electronic Sensor Faucet OPTIONS		
Suffix/Option	Description	Applicable Models
-HG	Hydrogenerator	All models
-LF22	2.2 GPM Vandal-Resistant Laminar Flow	All models
-LN	Less nozzle; specify any T&S rigid gooseneck model	EC-3100, EC-3101
-SB	Surgical Bend Gooseneck	EC-3100, EC-3101
-SM	Side-Mount Mechanical Mixing Valve	EC-3100, EC-3102
-SMT	Side-Mount Thermostatic Mixing Valve	EC-3100, EC-3102
-TMV	Below Deck Thermostatic Mixing Valve	All models
-VF05	0.5 GPM Vandal-Resistant Non-Aerated Outlet	All models
EC-HARDWIRE	Gang up to 8 faucets/one power supply	All models
EC-EASYWIRE	Gang up to 8 faucets/one power supply	All models
EC-HYDROGEN	To retrofit to an existing ChekPoint electronic faucet	All models



EC-3100

Deck-mounted gooseneck



EC-3100-LF22-SB

Deck-mounted surgical bend gooseneck



EC-3101

Back splash-mounted gooseneck



EC-3102

Deck-mounted cast spout



EC-3103

Deck-mounted cast spout



EC-3106

Deck-mounted spout with dual modes

All T&S ChekPoint Electronic Faucet models are listed in the two tables on pages CP5-6 with features and options available to customize each sensor faucet.

For any application you may have, T&S Electronic Faucets offer you an unparalleled ability to fulfill your specifications, and are backed by our solid reputation for both reliability and durability.



EC-FAUCETS	EC-3100	EC-3101	EC-3102	EC-3103	EC-3106
Base Model FEATURES ✓					
AC/DC Power	✓	✓	✓	✓	✓
Adjustable Temperature Control Mixing Valve	✓	✓	✓	✓	✓
Check Valves	✓	✓	✓	✓	✓
Rigid Gooseneck	✓	✓			
Spout			✓	✓	✓
Dual Mode Electronic or Manual Operation					✓
2.2 GPM Aerator, Vandal-Resistant (B-0199-06)	✓	✓	✓	✓	✓
Transformer Plug-In with Split Tail Power Cable (12 ft.)	✓	✓	✓	✓	✓
Base Model OPTIONS ★					
Forged Brass Deckplate, 4"	★		EC-3102-4DP		★
Forged Brass Deckplate, 8"	★		EC-3102-8DP		★
2.2 GPM Laminar Flow Outlet, Vandal-Resistant (-LF22)	EC-3100-LF22	EC-3101-LF22	EC-3102-LF22	EC-3103-LF22	★
0.5 GPM Non-Aerated Outlet, Vandal-Resistant (-VF05)	EC-3100-VF05	EC-3101-VF05	EC-3102-VF05	EC-3103-VF05	EC-3106-VF05
1.0 GPM Non-Aerated Outlet, Vandal-Resistant	★	★	★	★	★
Rigid Gooseneck (up to 6")	★	★			
Surgical Bend Gooseneck (-SB)	★	★			
EC-HARDWIRE (see p. CP7)	★	★	★	★	★
EC-EASYWIRE (3 options; p. CP7)	★	★	★	★	★
Side-Mount Control Option (-SM)	EC-3100-SM		EC-3102-SM		
Hydrogenerator (-HG)	EC-3100-HG	EC-3101-HG	EC-3102-HG	EC-3103-HG	EC-3106-HG
Hydrogenerator for Retrofit (EC-HYDROGEN)	★	★	★	★	★
Side-Mount Above Deck Thermostatic Mixing Valve (-SMT; see p. CP7)	★		★		
Below Deck Thermostatic Mixing Valve (-TMV; see p. CP7)	EC-3100-TMV	EC-3101-TMV	EC-3102-TMV	EC-3103-TMV	★



EC-3100-LF22-SB

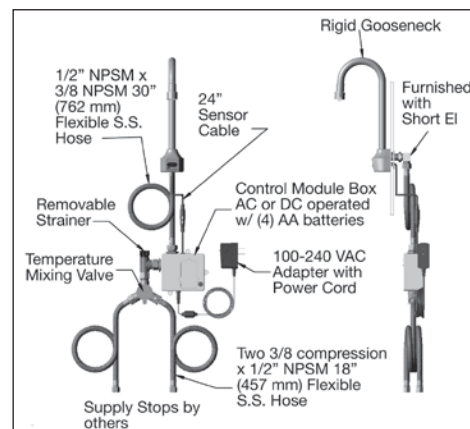
Chekpoint™ Electronic Sensor Faucets



All models have: • Vandal-resistant aerator • AC/DC control module (electric plug-in and battery)

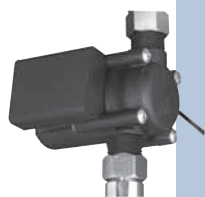
EC-3101 Electronic Faucet

- Chrome plated brass electronic faucet
- Wall-mounted rigid gooseneck
- B-0199-06 vandal-resistant aerator
- Height: 11" (280 mm)
- Spread: 4-1/8" (104 mm)
- Clearance: 5-5/8" (143mm)
- (2) 18" (457 mm) long flexible supply hoses with 3/8" compression fittings
- Furnished with vandal-resistant key
- Other rigid goosenecks can be specified
- Includes anti-rotation screw
- Mechanical temperature mixing valve with integral check valves



MODEL	GOOSENECK	HEIGHT	CLEARANCE	SPREAD	OUTLET	GPM	VR	NOTES
EC-3101	Rigid	11"	5-5/8"	4-1/8"	B-0199-06 VR aerator	2.2 GPM	Y	
EC-3101-HG	Rigid	11"	5-5/8"	4-1/8"	B-0199-06 VR aerator	2.2 GPM	Y	Includes EC-HYDROGEN hydrogenerator power supply
EC-3101-LF22	Rigid	11"	5-5/8"	4-1/8"	B-0199-21-VRF VR laminar flow device	2.2 GPM	Y	
EC-3101-LN	—	2-3/16"	—	—	—	—	—	Less nozzle/aerator
EC-3101-LF22-SB	Rigid	11-5/8"	6-3/16"	8-1/16"	B-0199-21-VRF VR laminar flow device	2.2 GPM	Y	Surgical bend gooseneck
EC-3101-TMV	Rigid	11"	5-5/8"	4-1/8"	B-0199-06 VR aerator	2.2 GPM	Y	Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve with integral check valves
EC-3101-TMVHGF10	Rigid	11"	7-5/16"	4-1/8"	B-0199-06-F10 VR aerator	1.0 GPM	Y	Includes EC-HYDROGEN hydrogenerator power supply and EC-TMV ASSE 1070 thermostatic temp. mixing valve with integral check valves
EC-3101-VF05	Rigid	11"	5-5/8"	4-1/8"	B-0199-06-N05 VR non-aerated spray device	0.5 GPM	Y	
EC-3101-VF5-TMV	Rigid	11"	5-5/8"	4-1/8"	B-0199-06-N05 VR non-aerated spray device	0.5 GPM	Y	Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve with integral check valves
EC-3101-XP-LF10	Rigid (120XP)	11-5/32"	4-15/16"	5-1/2"	Plain end	1.0 GPM	Y	Includes 1.0 GPM flow control check valve

VR Vandal-resistant



To order the standard CheckPoint™ Sensor Faucet models to include the **Hydro-generator** (add -HG) to:

EC-3100-HG
EC-3101-HG
EC-3102-HG
EC-3103-HG
EC-3106-HG



To order the standard CheckPoint™ Sensor Faucet models to include the side-mount above deck **Thermostatic mixing valve** (add -SMT) to:

EC-3100-SMT
EC-3102-SMT



To order the standard CheckPoint™ Sensor Faucet models to include the below deck **Thermostatic mixing valve** (add -TMV) to:

EC-3100-TMV
EC-3101-TMV
EC-3102-TMV
EC-3103-TMV
EC-3106-TMV

ChekPoint™ Electronic Faucets / Model Options



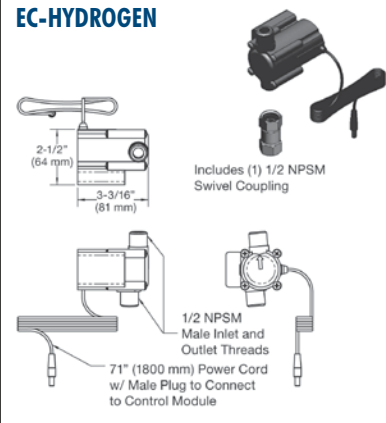
EC-HYDROGEN Hydrogenerator Accessory For ChekPoint™ Faucets

- Hydrogenerator with 1/2 NPSM male inlet and outlet threads
- Accessory for all ChekPoint™ electronic sensor faucets
- Includes generator, (1) 1/2 NPSM swivel coupling
- 71" (1800 mm) power cord with male plug to connect to control module
- Average estimated lifespan for EC-HYDROGEN is ten years (estimate based on 1 million cycles in lab testing; individual results may differ)
- To order the standard CheckPoint™ Sensor Faucet models to include the hydrogenerator, add -HG, ie.: EC-3100-HG
- Order EC-HYDROGEN to retrofit hydrogenerator to any EC-model

Note: Minimum flow rate of 1.0 GPM is required for applications using EC-HYDROGEN



EC-HYDROGEN



EC-SMT Side-Mount Thermostatic Mixing Valve

- Side-mount above deck thermostatic mixing valve
- Polished chrome-plated handle with vandal-resistant screw
- Designed for point-of-use temperature adjustment
- Universal design accommodates virtually any application; countertops up to 1-3/16" thick, holes from 1" to 1-1/2" diameter
- Available for EC-3100 and EC-3102 models



To order the standard CheckPoint™ Sensor Faucet models to include the side-mount thermostatic mixing valve (add -SMT):

EC-3100-SMT
EC-3102-SMT

Note: these are the only two EC-models available with -SMT

EC-TMV Thermostatic Mixing Valve

- Thermostatic mixing valve with 1/2" NPSM male fittings
- Tested and certified to ASSE 1070
- Integral check valves with filter washers in hot and cold inlets
- Tamper resistant locking adjustment knob prevents water from exceeding pre-set maximum temperature
- Can be added to any ChekPoint™ faucet; specify with -TMV suffix



To order the standard CheckPoint™ Sensor Faucet models to include the thermostatic mixing valve (add -TMV):

EC-3100-TMV **EC-3106-TMV**
EC-3101-TMV **EC-3122-TMV**
EC-3102-TMV **EC-3130-TMV**
EC-3103-TMV **EC-3132-TMV**

EC-FILTER Electronic Faucet

- Replacement filter for ChekPoint™ control module

