

Model: _	16-649P8	Item #:	Date:
Project:		Otv:	Approved By:

Electronic Sensor Faucet Single Hole Deck Mount with 4-1/2" Gooseneck Spout

Royal Series



DESCRIPTION

 Battery Powered Electronic Sensor Faucet with Control Module, 8" Deck Plate, Spout Supply Hose & Mounting Hardware, Polished Chrome Finish, 4-1/2" Wide Gooseneck Spout

STANDARD FEATURES

- Single Hole Deck Mount
- Infrared Sensor Operated
- Battery Powered Control Module, (4) AA Batteries Included
- Built-In Filter to Prevent Debris from Entering Solenoid Valve
- Low Battery Indicator Light

1.00 GPM Outlet

- Battery Life 1-3 Years Based on Usage
- Warranty: 3 Years

SPECIFICATIONS	
Water Inlet	1/4" Male NPS
Control Module Inlet (Mixing Valve)	1/2" Female NPS
Temp. Range	40°F - 180°F
Water Pressure	20-120 psi
Sensor Type	Infrared
Default Time Out	30 Seconds
Default Shut-Off Delay	1 Second
Default Auto Flush	Off
Sensor Range	3/4" - 8-1/4"
Battery Life	500,000 cycles
Material	Solid Brass
Finish	Polished Chrome
Weight	8 lbs.

OUTLETS			
Standard Aerator	Suffix	Vandal Resistant Aerator	Suffix
☐ 0.50 GPM Aerator	E2	☐ 0.50 GPM Aerator	G2
☐ 1.00 GPM Aerator	E3	☐ 1.00 GPM Aerator	G3
☐ 1.50 GPM Aerator	E4	☐ 1.50 GPM Aerator	G4
☐ 2.20 GPM Aerator	E6		
Laminar Flow Outlet Suffix		Vandal Resistant Laminar Flow Outlet	Suffix
□ 0.50 GPM Outlet	F1	☐ 0.50 GPM Outlet	H2
☐ 1.00 GPM Outlet	F2	☐ 1.00 GPM Outlet	Н3
		☐ 1.50 GPM Outlet	H4
Multi-Laminar Flow Outlet 0.35 GPM Outlet	Suffix	Vandal Resistant Multi-Laminar Flow Outlet	Suffix

☐ 0.50 GPM Outlet

PRODUCT COMPLIANCE

- ASME A112.18.1-2011/CSA B125.1-11
- NSF-61
- NSF/ANSI 372
- Meets ANSI A117.1 (ADA)
- CEC Listed
- Massachusetts Approved

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WARNING: Plumbing connections should be made by qualified personnel who will observe all applicable plumbing, sanitary and safety codes. California Proposition 65 Warning

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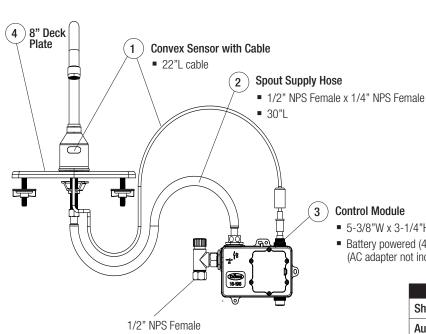
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Inlet

Replacement Parts				
	Model	Description		
1	16-506	Convex Sensor with Cable		
2	16-511	Spout Supply Hose		
3	16-198	Control Module		
4	16-186	8" Deck Plate		

- 5-3/8"W x 3-1/4"H x 2 1/8"D
- Battery powered (4) AA or AC powered (AC adapter not included)

Flow Control	Setting								
Shut-Off Delay	1s			10s			15s		
Auto Flush	ON				OFF				
Auto Time Out	15s	20s	25s	30s	45s	1m	2m	10m	

Default Flow Control Setting Highlighted in Gray

