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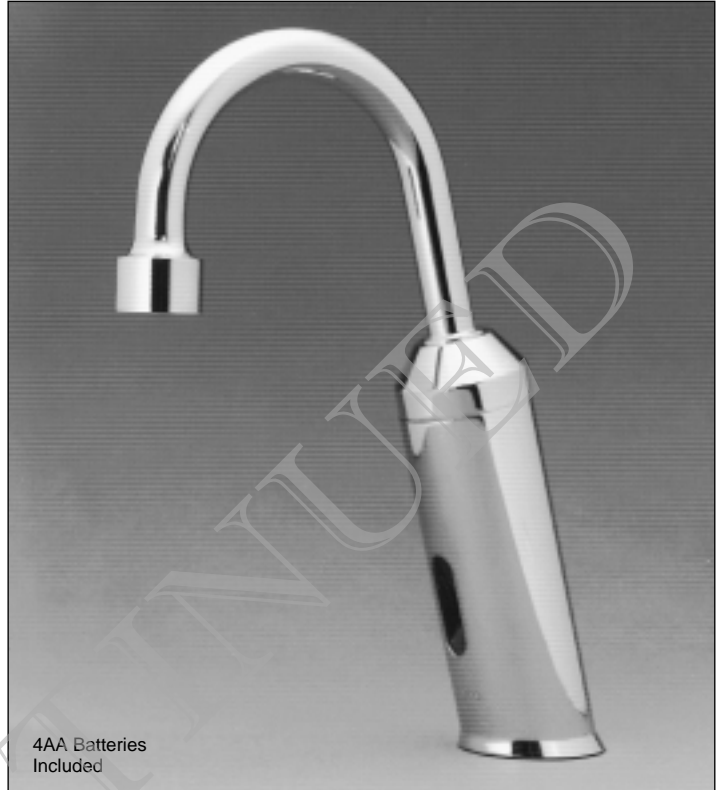
Sensor Faucet

- Continuous Discharge: Up to 10 secs.
 - Single Supply - TEL3DBC-10
 - Thermal Mixing - TEL5DBC-10
- Continuous Discharge: Up to 60 secs.
 - Single Supply - TEL3DBC-60
 - Thermal Mixing - TEL5DBC-60

Optional Accessories:

- 4" cc Cover Plate - TN71V1
- 8" cc Cover Plate - 71244T8CC
- Supply Tube(s) _____

Meets the American Disabilities Act Guidelines and ANSI A117.1 requirements for people with disabilities, and ANSI A112.18.1M as metering / self-closing faucets.



TEL3DBC-10
TEL5DBC-10

AUTOMATIC FAUCETS

Designed for new and retrofit installations, TOTO's battery powered automatic faucets offer easy installation, without the cost and downtime required to install power supplies and wiring for each faucet. A gooseneck spout delivers a laminar flow of water over the users' hands, utilizing less than 0.25 gallons per cycle.

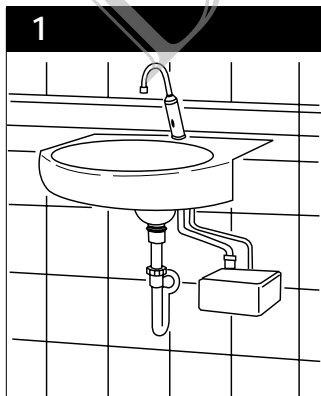
DURABLE AND SAFE

In today's facilities, durability and safety are essential. That's why TOTO faucets incorporate several integral features: an anti-scald thermal mixing chamber, waterproof electronic components, vandal proof assembly, easy access strainer to make cleaning easier, an automatic shutoff, and no touch operation.

"SMART SENSOR"

A self-adjusting sensor eliminates installation and cycling hassles. TOTO "smart sensor" technology automatically sets the detection range according to environment conditions, preventing water from being discharged due to false detection.

OPERATING PROCEDURE



By placing your hands under the faucet, a sensor beam path is broken, causing the water to turn on.



Water flows for as long as you need it while your hands are under the faucet.





After pulling your hands away, the water turns off immediately, saving water.



Battery Powered(6V,DC) Sensor Faucet, Gooseneck Spout

SPECIFICATIONS

Product	TEL3DBC-10 - Single Supply, Single Hole - Continuous Discharge Up to 10 Seconds TEL5DBC-10 - Thermal Mixing, Single Hole - Continuous Discharge Up to 10 Seconds TEL3DBC-60 - Single Supply, Single Hole - Continuous Discharge Up to 60 Seconds TEL5DBC-60 - Thermal Mixing, Single Hole - Continuous Discharge Up to 60 Seconds <i>Optional Parts: TN71V1 - 4" cc Cover Plate; 71244T8CC - 8" cc Cover Plate</i>
Power supply	Four AA alkaline batteries, included. 2 year life, based on 4000 cycles per month
Hot/Cold-water supply	Minimum required water pressure: 20PSI Maximum water pressure: 125PSI
Water supply connection	1/2" I.P.
Flow rate	Max. 1.3 gpm, 0.25 gal/cycle
Ambient temperature	32°- 131°F (0°- 40°C)
Water saving function	Automatically turns OFF after 10 seconds of continuous use
Detection time	ON feature: Immediate OFF feature: 1 second delay
Detection range	Factory set from 3.9" - 7.8". The faucet automatically sets the detection range according to the basin installed upon.
Discharge water temperature control range	<u>Thermal Mixing Faucet</u> : Cold water - 122°F (Max) (When used under standard conditions)
Anti-scald safety feature (Thermal mixing faucet, only)	Provides the user protection against exposure to excessive water or outlet temperature fluctuation resulting from normal variation in inlet water pressure.
Warranty	Limited one (1) year warranty on all component parts. Details available upon request.
Listings	 City of Los Angeles 

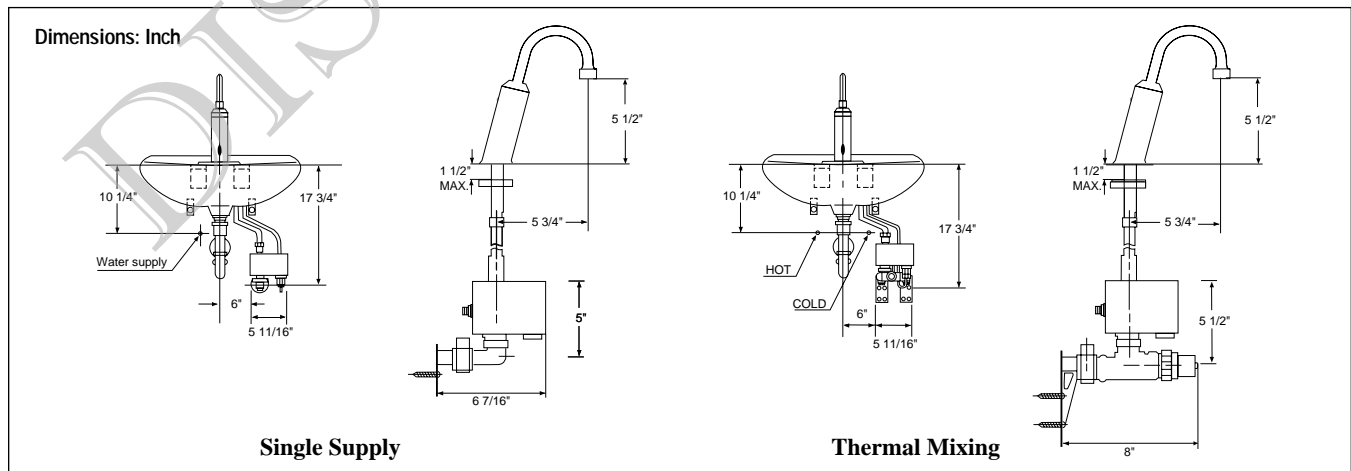
U.S. Patent No. Design 361826
5063622
4742583

SUGGESTED ENGINEERING SPECIFICATION:

TOTO Model # _____ Automatic infrared sensor activated gooseneck spout faucet. Anti-scald, thermal mixing chamber (*thermal faucets only*). Automatic sensor adjustment on installation. Four AA alkaline batteries with a two year life at 4,000 cycles per month, included. Maximum discharge 1.3

gallons per minute (0.25 gal./cycle), and ten seconds per cycle. Electrical components separated from spout assembly and sealed in waterproof compartments. Single hole faucet with optional 4" cc and 8" cc cover plates. Vandal resistant, non-aerator brass nozzle.

DIAGRAM:



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Perfection by Design

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Printed in U.S.A. © TOTO LTD. 8/00

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