



USEONG Electro Mechanics





Company Introduction

- **Company** : Useong Electro Mechanics co, Ltd.
- **Head Office** : 12F Memphis tower, 516, Heungan-daero, Dongan-gu, Anyang-city Kyonggi-do
431-810 Korea
- **Foundation** : 1980. 04.
- **Sales/Number of people** : US \$90million / 1,600 people * 2024 year-end standards
- **Branches**
 - Areas of production : China, Thaliand
 - Office : Korea(Changwon/Gwangju), Thailand(Sriracha), China(Nanjing and other areas)
 - Head Office : Anyang, Korea





Company Vision

➤ CoPeople-Oriented

- Objectification of Works (Basis on policy and procedure, Recording, Recording of work-contents)
- Simplification of Difficult Work (Intense Education / Training)
- Making Enjoyable Working Place

➤ Development New Products

➤ Leading New Nomad Stage

- Globalization / Localization
- To be quick the information transmission which is accurate / Joint
- Speed Management : prompt Decision Making

➤ Reach the Global Top Current Popular Goods

➤ Highly Managed Information

- Investigation and Analysis of requests in Information
- Sharing Information(easy to search, understand, and cc
- Confirmation and Feedback of Utilizing Information





Company History

1980

| **1980.04** | Useong Electro Mechanics Co.,Ltd.

| **1985.10** | Start producing Solenoid drain Valve used in washing machine.

| **1985.11** | Established Useong Electro Mechanics Co.,Ltd.

| **1987.05** | Start producing Water valve used in coin machine.

| **1990.02** | Devote technique from Japanese CKD Co.,Ltd.

| **1990.08** | Found local corporation of USA, Useong International Ltd.

1990

| **1991.03** | Receive Pressure switches UL spec.

| **1991.03** | Receive Solenoid drain valves UL spec.

| **1995.04** | Receive pressure Switch, Water Valve, Solenoid ISO-9001 authentication.

| **1996.05** | Found Chinese factory.

| **1998** | Empolder Valve, Solenoid used in refrigeratory.

| **1998.10** | Start producing Water Valve used in refrigeratory of GE.



Company History

2000

- | | |
|----------------|--|
| 2000.05 | Chinese YanTai factory ISO-9001 authentication |
| 2000.05 | Chinese factory localization(Anyang/Changyuan/Guangzhou/Transfer/Unite Mexico factory) |
| 2002 | Found Thailand factory. |
| 2005.09 | Empolder Value used indrum.(receive VDE/CUL) |
| 2005.09 | Empolder, produce Value used in dishwasher |
| 2005.10 | Complete exploitation of new environment. |
| 2005.11 | Receive ISO 14001 |
| 2006.08 | Empolder refrigeratory 3WAY VALVE of Arcelik direction. |
| 2006.10 | Empolder refrigeratory 3WAY VALVE of Arcelik direc. |
| 2006.12 | Empolder HIGH_FLOW RATE #WQY VALVE of GE direction. |
| 2007.04 | Empolder 4WAY Valve (X5452) used in washing machine. |
| 2007.04 | Receive EPDM UL authentication. |
| 2007.06 | 2WAY VALVE used in washing machine, diswasher of LG. |



Company History

2000

- 2007.06** | Elbo model QUICK CONNECT(5/16"+5/16")
- 2007.10** | Empolder doble VALVE of refrigeratory.
- 2007.11** | Empolder single VALVE of refrigeratory.
- 2008.04** | Empolder 3WAY VALVE of MONOGRAM refrigeratory.
- 2008.05** | VALVE 1WAY 2WAY 3WAY of drum washing machine.
- 2008.05** | Complete exploitation of VALVE used in refrigeratory.
- 2008.07** | Empolder thin VALVE used in washing machine.
- 2008.08** | Empolder VALVE of FLOW SENSOR outside model refrigeratory.
- 2008.09** | Found Mexico factory.
- 2009.02** | Receive NSF certificate of refrigerator Water VALVE.



Company History

2010

- 2010.01** | Receive NSF certificate of QUICK CONNECTOR.
- 2010.06** | Receive VDE Certification of Refrigerator Valve.
- 2010.09** | RAST(2.5) TYPE Switch Development.
- 2012.02** | VALVE RAST(2.5) Development.
- 2012.02** | GE LEAD WIRE TYPE refrigerator VALVE development.
- 2013.08** | Developed GE SOLENOID
- 2014.07** | Developed BY PASS CAP
- 2014.09** | Developed Water Purifier Valve

2015

- 2015.09** | VALVE WITH CHECK VALVE Development.

2016

- 2016.02** | WATER TANK WITH VALVE Development.
- 2016.03** | PURIFIER WATER VALVE Development.
- 2016.12** | DUMP VALVE Development.



Company History

2017

- 2017.03** | Developed Wash Machine COMPACT TYPE Water Valve for LG
- 2017.05** | Developed Wash Machine SNAP FIT TYPE Water Valve for LG

2018

- 2018.05** | Developed Valve integrated with motor and thermistor
- 2018.08** | Mass produce Airdresser valve for Samsung
- 2018.10** | Developed Water Supply Kit (valve + filter + water tank)
- 2018.11** | Mass produce Purifier Valve for LG
- 2018.12** | Developed high accuracy Pressure Sensor

2019

- 2019.03** | Mass produce DC24V for Refrigerator Valve.
- 2019.05** | developed Ref. Valve integrated with check valve(inlet side) for HAIER
- 2019.08** | developed Quick connector integrated with check valve(inlet side) for BSH
- 2019.12** | developed Pump assembly for bartender



Company History

2020

- 2020.01** Mass produce Water Supply Kit (valve + filter + water tank)
- 2020.03** developed Ref. Nozzle assembly
- 2020.08** developed Nozzle heater assembly
- 2020.12** developed Pressure limit valve

2021

- 2021.01** developed Refrigerator HARNESS TYPE Valve for ELECTROLUX
- 2021.03** developed Refrigerator internal 2WAY Valve Type for SAMSUNG
- 2021.05** developed Clothes Dryers Mist valve
- 2021.08** developed Refrigerator Water Valve KIT combined with H/C Water Tank
- 2021.10** developed Water Purifier DIRECT & PILOT Type Valve

2022

- 2022.05** developed a valve with two ICE sides for LG
- 2022.07** developed Hot Water Valve for Water Purifier
- 2022.08** developed triple Refrigerator Valve for SAMSUNG
- 2022.09** developed single refrigerator valve for FPA
- 2022.10** developed single refrigerator valve for VESTEL



Company History

2023

- | | |
|---------|--|
| 2023.03 | developed Water Purifier/Homebrew Valve for LG |
| 2023.04 | developed Dishwasher Valve for GE |
| 2023.05 | developed Q/C for Refrigerator Flow Control for GE |
| 2023.09 | developed Refrigerator Water Valve for ARCELIK (Type F Coil) |
| 2023.11 | developed High Flow Valve on DISP side for BSH |
| 2023.12 | developed Water Valve for Humidifier |

2024

- | | |
|---------|---|
| 2024.02 | Developed MIST (2,3 WAY) for Washing Machine Dryer |
| 2024.03 | Developed Water Purifier Electromagnet Valve for LG |
| 2024.06 | Developed Refrigerator Valve(Single & Dual) for FPA |
| 2024.08 | Developed Refrigerator Water Valve for LG (Filter assembly valve) |
| 2024.10 | Developed Commercial Washing Machine Valves for LG |
| 2024.12 | Developed Head Type for medium pressure of Refrigerator Valve |



Address



Head Office and Branch Offices

Useong Korea



➤ Korea Anyang head office

12F Memphis tower, 516, Heungan-daero, Dongan-gu, Anyang-city Kyonggi-do, Korea (13943)

Tel +82-31-421-8131 / Fax +82-31-421-8130



Address

Head Office and Branch Offices

Useong Korea



► Korea Changwon(MKT / R&D Center)

8-0, Pyeongsan-ro 8beon-gil, Uichang-gu, Changwon-si, Gyeongsangnam-do, Korea (51398)

Sales : Tel +82-55-299-5211 / Fax +82-55-299-5210

Production : Tel +85-55-299-5211 / Fax +82-55-299-5213



► Korea Gwangju MKT

144, Hanamsandan 8beon-ro, Gwangsan-gu, Gwangju, Korea (62215)

Tel +82-62-954-0555 / Fax +82-62-954-0556

Useong China



► China Corporation(Factory)

Muxin road No.374, Muping economy development area, Yantai city,
ShanDong province, China (264-100)

Tel +86-535-476-2099 / Fax +86-535-476-2075



Address

Head Office and Branch Offices

Useong Thailand



▶ Thailand Corporation(Factory)

No. 221/7 Moo 6. Sub District Bung,
District Sriracha, Province Chonburi Thailand 20230
Tel +66-(0)-3829-6732~5 / Fax +66-(0)-3829-6731



Business Area

Washing machine



Refrigerator



Dishwasher



Vending Machine



Water Purifier





Customers

