

# KOREA MECHATEK CO., LTD.

## 2010

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### Choice of Security Professionals Worldwide



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# INTRODUCTION



- Experience of more than 20 years
- Appointed as Global Supplier of SECOM, TYCO and Honeywell (ADI)
- Obtained ISO 9001, CE, RoHs, UL and CCC Certification
- Overseas Sales reached over USD 1 million since 2007
- Exhibited at IFSEC 2007 and SecuTech Expo 2010
- Main Office, R&D Center and Factory located in Seongnam City

# BRIEF HISTORY



- 2010 Acquired CCC Certification & Developed Wireless Barrier Sensor
- 2009 Acquired UL Certification & Developed Directional/Rotational PIR sensor
- 2008 Developed 4 beams IR sensor
- 2007 Exhibited at IFSEC and Sales Turnover reached USD 1 million
- 2006 Appointed as Tyco's global supplier & Acquired RoHS certification
- 2004 Appointed as IR sensor supplier for Paradox
- 2002 Started OEM manufacturing for SECOM Korea
- 2000 Appointed as Honeywell's global supplier & Acquired CE Certification
- 1999 Acquired ISO9001 Certification
- 1998 SASO brand launched and established R&D Center equipped with Testing Facility
- 1988 Established Korea Mechatek Co., Ltd.

# COMPANY VALUES



Employees are the company



Pursue excellence at all times



Lead the changes

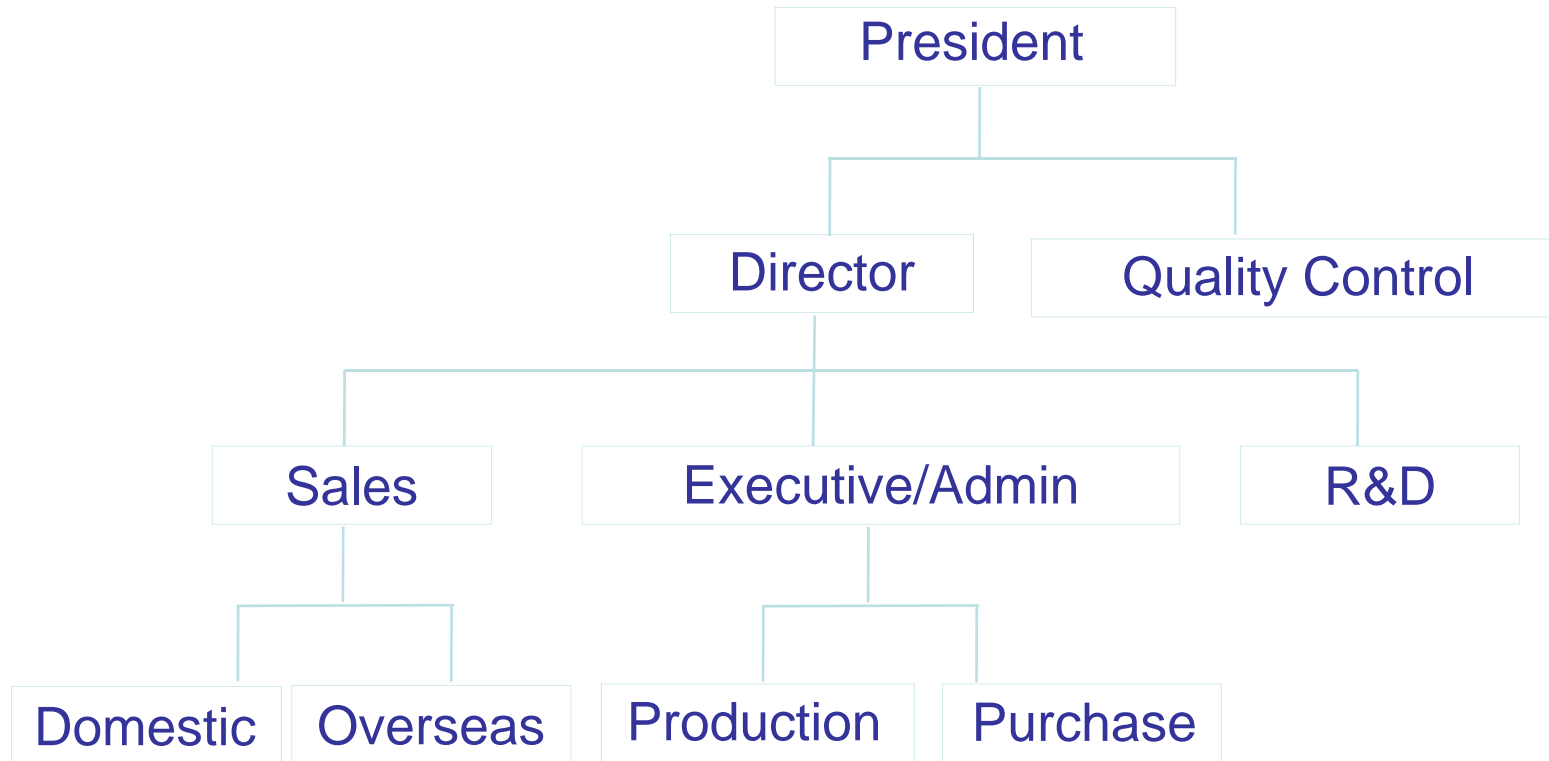


Honor business principles and goodness of people



Endeavor for mutual benefit and common prosperity

# ORGANIZATION CHART



# CORE COMPETENCE



- Specialized in manufacturing Security detector
- Quality assurance from R&D Center with its own Testing Facility
- Production Capacity 100,000 sets per month
- Strong partnership with major OEM customers for more than 10 years
- Quality Products to obtain over
- Comprehensive Product line-up of IR, PIR and magnetic detector

## PIR DETECTOR SASO PA-4012P

- Alarm Memory Function
- Auto Sensitivity Inhibition Control
- Advanced Pet Immunity
- UL Approved
- Selectable Alarm Contact (N/C, N/O)



## PIR DETECTOR SASO PA-0112

- Reverse Side Detection & 360° Rotation
- Auto Sensitivity Inhibition Control
- Advanced Pet Immunity
- UL Approved
- Selectable Alarm Contact (N/C, N/O)





# MAJOR PRODUCT 3

**SASO**  
DETECTOR

## DUAL IR DETECTOR SASO SA

- Compact Design & Durability
- Install on Wall or Pole/Fence
- Response Time Control
- Transmitter Tamper Switch
- Waterproof Construction of IP55



## MULTI IR DETECTOR SASO MPB

- Slim & Modern Design
- Window Type
- Auto Response Time Control
- Wired or Terminal Type
- Waterproof Construction of IP55



# APPLICATION SCOPE



## IR Detector



Active infrared beam  
Emitted between detectors  
across protected area

## PIR Detector

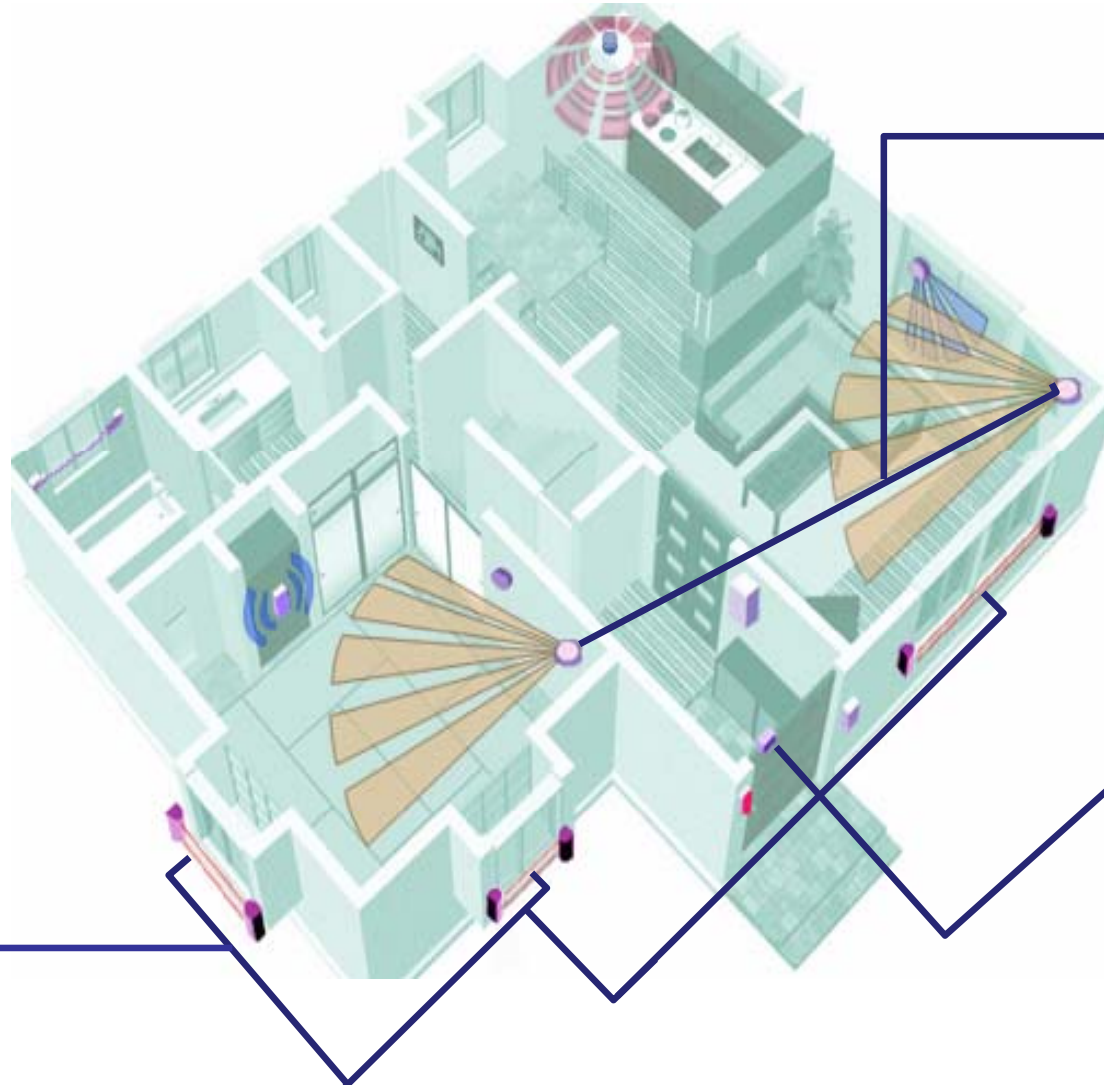


UL certified Motion detectors  
With Pet immunity and  
Auto sensitivity control

## Magnetic Contacts



Surface mounted contacts  
For window /doors use  
in metal, wood, or PVC



# PRODUCTION CAPACITY



- Lead Time: within 4 weeks
- Magnetic Detector : 60,000 pcs/ month
- PIR Detector : 30,000 pcs/ month
- Barrier Detector : 10,000 sets/ month

# MAJOR SITE SUPPLIED

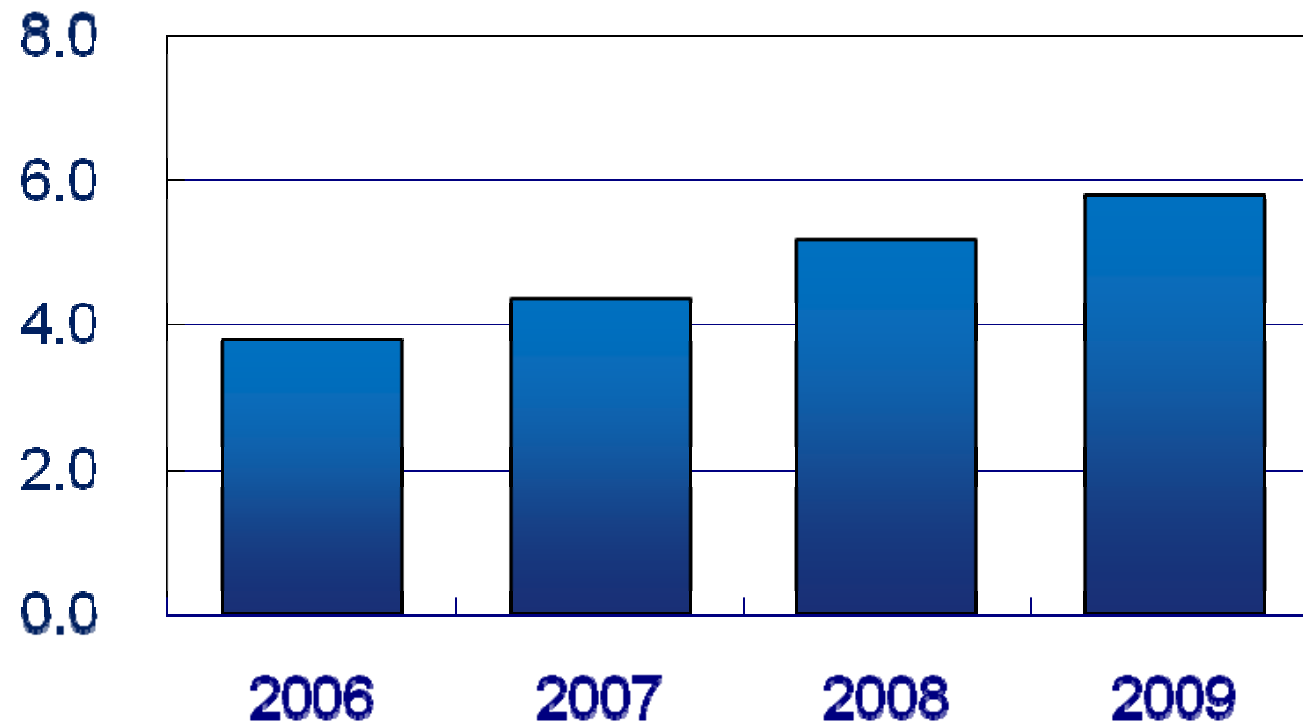


- Honeywell**  : Korea, Spain, Portugal, South Africa
-  : U.S.A., Canada
-  : Asia
-  : Italy, Asia
- COMMAX**<sup>®</sup> : Asia
- Others: Japan, Taiwan, Malaysia, Israel, Turkey, Algeria, Russia

# ANNUAL SALES TURNOVER



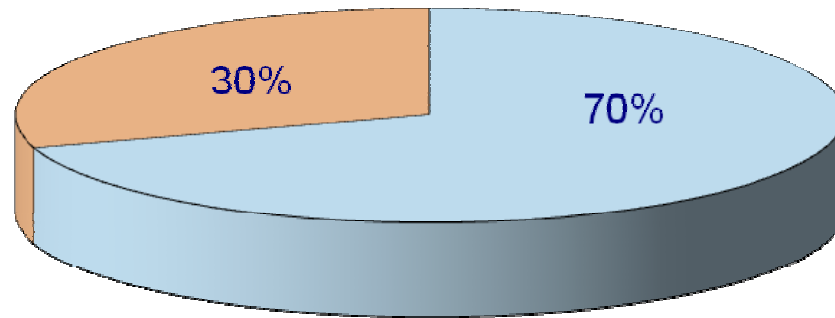
(USD million)



# SALES SHARE



By Region



By Product

