

Value Creation Process

Leveraging the core technologies cultivated through the manufacture of products that deliver safety and peace of mind, IDEC supports the creation of an optimal environment for people and machines. At the same time, we contribute to labor-savings and efficiency improvements through automation, and the reduction of environmental impact from manufacturing sites to daily-life scenes around the world.

* Exchange rate (1 U.S. dollar) : FY2018 (¥106.27)

IDEC's social mission

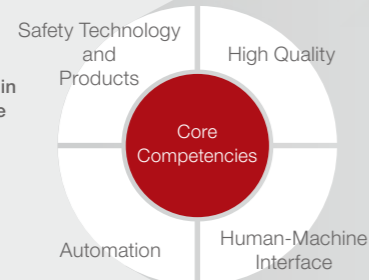
Manufacturing site



Realize safety and peace of mind

Improve automation, labor savings and efficiency

Reduce environmental impact



Create an optimal environment for people and machines

Social responsibility that forms the foundation of our business



Daily-life scenes



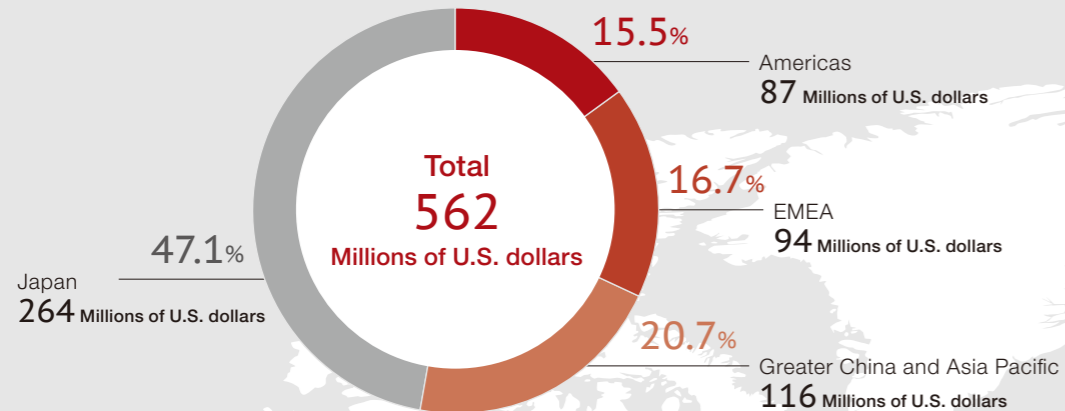
- Social issues
- Rising labor cost
 - Further aging of society
 - Industrial accidents
 - Rapid increase in logistics volume
 - Global warming
 - Increase in traffic volume
 - Shortage of agricultural labor
 - Accelerated medical needs

Business category / Major products	Social value of products / businesses	Main relevant SDGs	Net sales / Year-on-year
HMI Solutions <ul style="list-style-type: none"> Control switches Emergency-stop switches Joysticks Buzzers Pilot lights 	<ul style="list-style-type: none"> Pursuing safety and ease of use Quality assurance 		<p>265 Millions of U.S. dollars</p> <p>+131.2% ↑</p>
Panel Solutions <ul style="list-style-type: none"> Relays / Sockets Terminal blocks Switching power supplies Circuit protectors LED illumination units 	<ul style="list-style-type: none"> Reducing consumed energy Providing optimal light for various applications 		<p>106 Millions of U.S. dollars</p> <p>+12.7% ↑</p>
Automation Solutions <ul style="list-style-type: none"> Programmable logic controllers Operator interfaces Sensors (Photoelectric switches / Proximity switches) Automatic-identification devices 	<ul style="list-style-type: none"> Solutions to shortage of workers Achieving sophisticated management control in medical institutions Solutions for achieving automation in cases of increase in logistics Solutions for factory automation in diverse manufacturing industries 		<p>77 Millions of U.S. dollars</p> <p>+42.0% ↑</p>
Safety and Explosion Protection Solutions <ul style="list-style-type: none"> Safety-related devices Explosion protection devices 	<ul style="list-style-type: none"> Eliminating industrial accidents Promoting international standardization 		<p>59 Millions of U.S. dollars</p> <p>+27.9% ↑</p>
Systems <ul style="list-style-type: none"> Security systems Various systems 	<ul style="list-style-type: none"> Constructing optimal systems by combining control devices and technologies 		<p>27 Millions of U.S. dollars</p> <p>+10.4% ↑</p>
New Businesses <ul style="list-style-type: none"> Renewable energy business Next-generation agricultural solutions Collaborative safety robot systems Ultrafine bubble generators 	<ul style="list-style-type: none"> Utilizing natural energy Promoting the use of renewable energy Promoting the healthy growth of vegetation Creating a safe and comfortable environment in global society 		<p>26 Millions of U.S. dollars</p> <p>-49.6% ↓</p>

Global Network

Sales ratio by region

* Region classification has been changed from the fiscal year ended in March 2018.
* Exchange rate (1 U.S. dollar) : FY2018 (¥106.27)



Ratio of overseas sales
52.9%

Ratio of overseas employees
72.0%

Americas

Sales bases : 4
Distributors : 200
Manufacturing base : 1
No. of employees : 203

- IDEC CORPORATION (U.S.)
- APEM Inc (U.S.)



IDEC CORPORATION

Sales ● Development ● Manufacturing ●

EMEA (Europe, Middle East, Africa)

Sales bases : 9
Distributors : 80
Manufacturing bases : 9
No. of employees : 1,160

- APEM SAS (France)
- APEM Components Ltd (UK)
- MEC A/S (Denmark)
- APEM Italia Srl (Italy)
- APEM GmbH (Germany)
- APEM AB (Sweden)
- APEM Benelux (Belgium)
- APEM BV (The Netherlands)
- SACEMA (Tunisia) Two other bases



APEM SAS

Greater China

Sales bases : 21
Distributors : 120
Manufacturing bases : 5
No. of employees : 1,224



IDEC IZUMI TAIWAN CORPORATION

- IDEC (SHANGHAI) CORPORATION (PRC)
- IDEC (SHENZHEN) CORPORATION (PRC)
- IDEC (BEIJING) CORPORATION (PRC)
- IDEC TAIWAN CORPORATION (Taiwan)
- IDEC IZUMI (H.K.) CO., LTD. (Hong Kong)
- APEM Ltd. (PRC)
- TAICANG CONET ELECTRONICS CO., LTD. (PRC)
- CONET TAIWAN CO., LTD. (Taiwan)
- APEM Wujin Electronics Co. Ltd (PRC)
- IDEC ELECTRONICS TECHNOLOGY (SHANGHAI) CORPORATION (PRC)
- IDEC IZUMI SUZHOU CO., LTD. (PRC)
- IDEC IZUMI TAIWAN CORPORATION (Taiwan)

Japan

Sales bases : 33
Distributors : 100
Manufacturing bases : 7
No. of employees : 1,086

- IDEC CORPORATION
- IDEC FACTORY SOLUTIONS CORPORATION
- Welcat Inc.
- IDEC SYSTEMS & CONTROLS CORPORATION
- IDEC AUTO-ID SOLUTIONS CORPORATION
- IDEC LOGISTICS SERVICE CORPORATION



IDEC CORPORATION (Head Office)

Asia Pacific

Sales bases : 3
Distributors : 40
Manufacturing base : 1
No. of employees : 200

- IDEC IZUMI ASIA PTE LTD. (Singapore)
- IDEC Australia Pty. Ltd. (Australia)
- IDEC ASIA (THAILAND) CO., LTD. (Thailand)



IDEC ASIA (THAILAND) CO., LTD.