



VALUE UNIT: Million yen

| Export          | Total   |      | Products related to Test and Measuring Instruments |      |                                  |       |   |       |   |       |   |       |  |       |   |      |
|-----------------|---------|------|--|------|----------------------------------|-------|---|-------|---|-------|---|-------|--|-------|---|------|
|                 |         |      |  |      | 8543.20-000<br>Signal generators |       | 9030.20-000<br>Oscilloscopes and<br>oscillographs |       | 9030.31-000<br>Multimeters<br>without a<br>recording device |       | 9030.32-000<br>Multimeters with<br>a recording device |       | 9030.33-100<br>Voltmeters and<br>ammeters<br>without a<br>recording device |       | 9030.33-900<br>Other<br>without a<br>recording device |      |
|                 | Value   | %    | Value  | %    | Value                            | %     | Value   | %     | Value   | %     | Value   | %     | Value  | %     | Value   | %    |
| 2018CY          | 594,624 | 14.3 | 265,551  | 27.2 | 39,104                           | 25.6  | 1,334   | -8.9  | 1,253   | -4.9  | 1,096   | 7.8   | 1,379  | -12.2 | 5,322   | 12.9 |
| 2017FY          | 538,114 | 19.1 | 218,706  | 24.5 | 30,061                           | -23.5 | 1,438   | 20.4  | 1,304   | 4.7   | 1,032   | 16.1  | 1,372  | -15.3 | 4,757   | 19.1 |
| 2018/01~03      | 137,871 | 15.0 | 59,379   | 19.9 | 7,680                            | -12.2 | 290   | -8.2  | 296   | -4.5  | 283   | 5.6   | 321  | -38.3 | 1,200   | 3.6  |
| 2018/04~06      | 154,063 | 24.3 | 71,366   | 48.6 | 5,969                            | -33.0 | 307   | 4.4   | 350   | 6.1   | 289   | 35.7  | 343  | 0.9   | 1,324   | 8.3  |
| 2018/07~09      | 152,658 | 12.7 | 71,756   | 30.7 | 13,056                           | 95.5  | 361   | -16.0 | 319   | -12.8 | 257   | -6.2  | 365  | 2.2   | 1,284   | 12.2 |
| 2018/10~12      | 150,032 | 6.5  | 63,050   | 11.8 | 12,399                           | 82.7  | 376   | -11.3 | 288   | -7.7  | 267   | 1.9   | 350  | -1.1  | 1,514   | 27.2 |
| 2018/10         | 51,136  | 11.1 | 22,620   | 18.0 | 5,406                            | 172.9 | 113   | -42.1 | 108   | -10.0 | 123   | -7.5  | 119  | 6.3   | 532   | 33.3 |
| 2018/11         | 49,508  | 11.4 | 21,850   | 27.8 | 4,048                            | 78.1  | 115   | -7.3  | 85  | 10.4  | 76  | -12.6 | 97   | -13.4 | 409   | 12.7 |
| 2018/12         | 49,388  | -2.1 | 18,580   | -7.8 | 2,945                            | 16.3  | 148   | 41.0  | 95  | -17.4 | 68  | 61.9  | 134  | 3.1   | 573   | 33.9 |
| 2018/01~2018/12 | 594,624 | 15.4 | 265,551  | 29.1 | 39,104                           | 24.7  | 1,334   | -2.1  | 1,253   | -4.6  | 1,096   | 14.3  | 1,379  | -13.1 | 5,322   | 11.8 |
| 2018/04~2018/12 | 456,753 | 15.5 | 206,172  | 32.0 | 31,424                           | 39.0  | 1,044   | -0.2  | 957   | -4.6  | 813   | 17.7  | 1,058  | -0.8  | 4,122   | 14.4 |

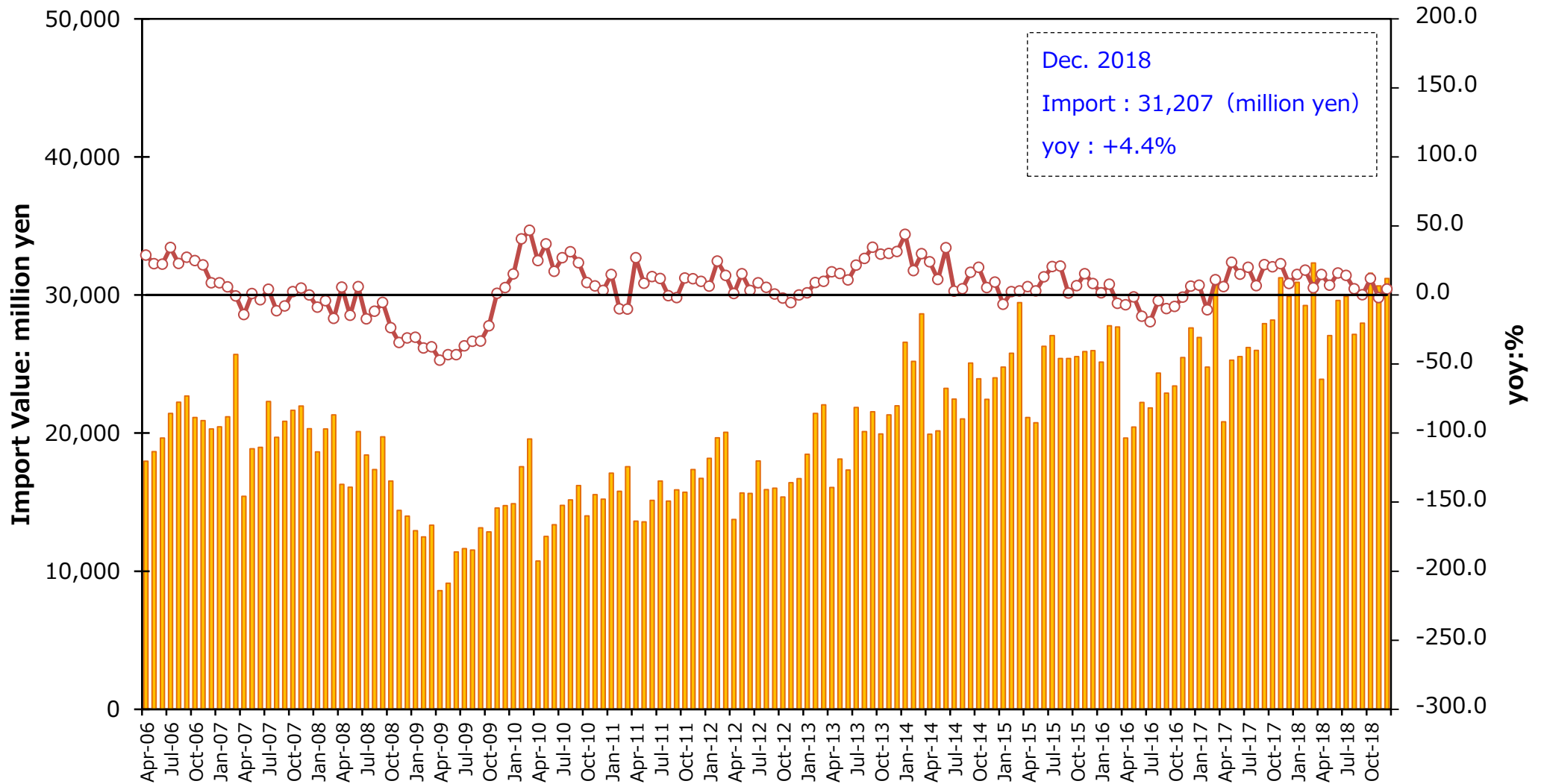
| Export          |  |       | Products related to Test and Measuring Instruments  |       |   |       |  |       |  |       |  |       |  |       |  |  |
|-----------------|--|-------|---|-------|---|-------|--|-------|--|-------|--|-------|--|-------|--|--|
|                 | 9030.39-000<br>Other, without a<br>recording device<br>- Other |       | 9030.40-000<br>Other instruments<br>and apparatus,<br>specially designed<br>for<br>telecommunications |       | 9030.82-000<br>For measuring or<br>checking<br>semiconductor<br>wafers or devices |       | 9030.82-100<br>For measuring or<br>checking<br>semiconductor wafers<br>or devices<br>-Character measuring<br>testers |       | 9030.82-900<br>For measuring or<br>checking<br>semiconductor wafers<br>or devices<br>-Others |       | 9030.84-000<br>Other, with a<br>recording device |       | 9030.89-100<br>Character<br>measuring testers<br>for integrated<br>circuits or<br>semiconductors |       |  |  |
|                 | Value  | %     | Value   | %     | Value   | %     | Value  | %     | Value  | %     | Value  | %     | Value  | %     |  |  |
| 2018CY          | 3,589  | 51.9  | 9,229   | 32.6  | -----   | ----- | 58,503   | 92.0  | 106,896  | 69.3  | 6,677  | 31.6  | -----  | ----- |  |  |
| 2017FY          | 2,739  | 26.4  | 7,550   | 19.7  | -----   | ----- | 41,147   | ----- | 89,555   | ----- | 5,424  | -5.3  | -----  | ----- |  |  |
| 2018/01~03      | 769  | 96.2  | 2,134   | 38.4  | -----   | ----- | 10,683   | ----- | 26,414   | ----- | 1,532  | 29.8  | -----  | ----- |  |  |
| 2018/04~06      | 1,063  | 86.2  | 2,060   | 22.8  | -----   | ----- | 20,005   | 235.4 | 30,040   | 47.6  | 1,638  | 158.4 | -----  | ----- |  |  |
| 2018/07~09      | 1,111  | 78.9  | 2,419   | 56.9  | -----   | ----- | 14,417   | 18.6  | 28,270   | 31.5  | 2,164  | 59.9  | -----  | ----- |  |  |
| 2018/10~12      | 646  | -17.0 | 2,616   | 19.1  | -----   | ----- | 13,398   | 8.5   | 22,172   | 4.1   | 1,343  | -29.5 | -----  | ----- |  |  |
| 2018/10         | 212  | 31.7  | 600   | -12.0 | -----   | ----- | 4,241  | 14.2  | 7,918  | -4.8  | 454  | -7.3  | -----  | ----- |  |  |
| 2018/11         | 253  | -7.0  | 1,236   | 128.9 | -----   | ----- | 4,405  | 20.4  | 8,136  | 36.1  | 419  | -19.4 | -----  | ----- |  |  |
| 2018/12         | 181  | -47.5 | 780   | -20.0 | -----   | ----- | 4,752  | -4.4  | 6,118  | -12.5 | 470  | -47.5 | -----  | ----- |  |  |
| 2018/01~2018/12 | 3,589  | 38.8  | 9,229   | 36.6  | -----   | ----- | 58,503   | 0.0   | 106,896  | 0.0   | 6,677  | 38.8  | -----  | ----- |  |  |
| 2018/04~2018/12 | 2,820  | 28.6  | 7,095   | 36.1  | -----   | ----- | 47,820   | 0.0   | 80,482   | 0.0   | 5,145  | 41.7  | -----  | ----- |  |  |

| Export          |                                      |       | Products related to Process Measuring and Control Instruments |       |         |       |   |      |   |       |  |       |  |      |   |       |
|-----------------|--------------------------------------|-------|---|-------|---------|-------|---|------|---|-------|--|-------|--|------|---|-------|
|                 | 9030.89-910<br>Spectrum<br>analyzers |       | 9030.89-990<br>Other  |       |         |       | 9025.19-000<br>Thermometers and<br>pyrometers |      | 9026.10-110<br>Instruments and<br>apparatus<br>For measuring or<br>checking the flow or<br>level of liquids |       | 9026.20-110<br>Instruments and<br>apparatus<br>For measuring or<br>checking pressure<br>- Of electrical type |       | 9026.80-100<br>Instruments and<br>apparatus<br>For measuring or<br>checking variables of<br>liquids or gases |      | 9032.89-112<br>Automatic regulating or<br>controlling instruments<br>and apparatus<br>Other<br>- Of electrical type |       |
|                 | Value                                | %     | Value   | %     | Value   | %     | Value   | %    | Value   | %     | Value  | %     | Value  | %    | Value   | %     |
| 2018CY          | 1,768                                | -2.9  | 29,401  | -3.8  | 118,573 | 8.5   | 5,736   | 21.8 | 9,792   | 1.3   | 21,188   | -1.6  | 12,813   | 19.1 | 69,044  | 10.2  |
| 2017FY          | 1,741                                | 3.7   | 30,586  | 28.3  | 113,226 | 20.4  | 5,351   | 13.6 | 9,864   | 28.4  | 21,297   | 5.2   | 11,460   | 45.1 | 65,254  | 22.0  |
| 2018/01~03      | 393                                  | -16.7 | 7,384   | 0.5   | 29,172  | 15.5  | 1,747   | 57.8 | 2,423   | 9.0   | 5,075  | -4.6  | 2,690  | 35.4 | 17,237  | 17.9  |
| 2018/04~06      | 459                                  | 11.1  | 7,519   | 5.8   | 31,271  | 16.9  | 1,404   | 22.1 | 2,390   | 13.9  | 5,827  | 8.4   | 2,966  | 21.5 | 18,684  | 19.0  |
| 2018/07~09      | 536                                  | 22.7  | 7,197   | -10.4 | 29,110  | 7.4   | 1,201   | 4.4  | 2,591   | 4.4   | 5,000  | -3.1  | 3,203  | 6.7  | 17,115  | 11.8  |
| 2018/10~12      | 380                                  | -23.7 | 7,301   | -9.5  | 29,020  | -3.9  | 1,384   | 6.1  | 2,388   | -16.5 | 5,286  | -7.1  | 3,954  | 18.9 | 16,008  | -5.9  |
| 2018/10         | 135                                  | -12.9 | 2,659   | -1.9  | 9,917   | 6.6   | 489   | 26.4 | 763   | -9.1  | 1,881  | 3.5   | 1,372  | 33.9 | 5,412   | 3.4   |
| 2018/11         | 126                                  | -11.9 | 2,445   | -16.9 | 9,618   | 3.0   | 427   | -1.2 | 824   | 23.0  | 1,734  | -5.5  | 1,276  | 28.4 | 5,357   | -0.9  |
| 2018/12         | 119                                  | -40.5 | 2,197   | -8.9  | 9,485   | -18.0 | 468   | -3.5 | 801   | -40.8 | 1,671  | -17.9 | 1,306  | -0.1 | 5,239   | -17.9 |
| 2018/01~2018/12 | 1,768                                | -0.8  | 29,401  | -3.0  | 118,573 | 8.0   | 5,736   | 20.5 | 9,792   | 0.9   | 21,188   | -1.5  | 12,813   | 18.8 | 69,044  | 9.5   |
| 2018/04~2018/12 | 1,375                                | 5.0   | 22,017  | -4.2  | 89,401  | 5.7   | 3,989   | 9.2  | 7,369   | -1.5  | 16,113   | -0.4  | 10,123   | 15.1 | 51,807  | 6.9   |

| Export          |         |      | Other Products (Electric Measuring Instruments)  |      |   |       |                                   |       |   |       |  |       |  |      |  |  |
|-----------------|---------|------|--|------|---|-------|-----------------------------------|-------|---|-------|--|-------|--|------|--|--|
|                 |         |      | 9027.10-000<br>Instruments and<br>apparatus for physical<br>or chemical analysis<br>Gas or smoke analysis<br>apparatus |      | 9027.80-190<br>Instruments and apparatus for<br>physical or chemical analysis<br>Other<br>- Of electrical type<br>- Instruments and apparatus<br>for analysis |       | 9028.30-000<br>Electricity meters |       | 9028.90-000<br>Gas, liquid or<br>electricity supply or<br>production meters<br>Parts and<br>accessories |       | 9030.10-000<br>Instruments and<br>apparatus for<br>measuring or detecting<br>ionising radiations |       | 9031.80-190<br>Measuring or checking<br>instruments,<br>appliances and<br>machines<br>- Of electrical type |      |  |  |
|                 | Value   | %    | Value  | %    | Value   | %     | Value                             | %     | Value   | %     | Value  | %     | Value  | %    |  |  |
| 2018CY          | 210,500 | 4.2  | 19,693   | 15.3 | 20,945  | 1.0   | 167                               | -47.0 | 2,456   | 6.0   | 645  | -19.0 | 166,594  | 3.7  |  |  |
| 2017FY          | 206,182 | 13.2 | 18,301   | 24.0 | 21,318  | 5.3   | 314                               | 34.8  | 2,202   | -8.4  | 820  | 29.3  | 163,227  | 13.5 |  |  |
| 2018/01~03      | 49,320  | 9.4  | 4,465  | 37.4 | 5,224   | 12.4  | 52                                | -1.9  | 451   | -20.5 | 230  | 11.7  | 38,898   | 7.0  |  |  |
| 2018/04~06      | 51,426  | 4.7  | 4,269  | 9.2  | 5,215   | 11.4  | 57                                | -29.6 | 682   | -7.1  | 130  | 2.4   | 41,073   | 3.8  |  |  |
| 2018/07~09      | 51,792  | -3.1 | 4,227  | -6.7 | 4,988   | -10.7 | 17                                | -84.4 | 621   | 9.7   | 98   | -59.3 | 41,841   | -1.3 |  |  |
| 2018/10~12      | 57,962  | 6.7  | 6,732  | 24.7 | 5,518   | -5.3  | 41                                | -43.1 | 702   | 55.7  | 187  | -15.8 | 44,782   | 5.8  |  |  |
| 2018/10         | 18,599  | 6.0  | 1,943  | 0.3  | 1,818   | -0.1  | 7                                 | -85.1 | 298   | 85.1  | 88   | -2.2  | 14,445   | 7.0  |  |  |
| 2018/11         | 18,040  | 0.1  | 2,008  | 10.6 | 1,697   | -9.3  | 20                                | 100.0 | 220   | 81.8  | 41   | -48.8 | 14,054   | -0.5 |  |  |
| 2018/12         | 21,323  | 13.8 | 2,781  | 69.0 | 2,003   | -6.3  | 14                                | -6.7  | 184   | 8.9   | 58   | 11.5  | 16,283   | 10.7 |  |  |
| 2018/01~2018/12 | 210,500 | 5.4  | 19,693   | 20.4 | 20,945  | 1.0   | 167                               | -44.9 | 2,456   | 0.8   | 645  | -12.1 | 166,594  | 4.6  |  |  |
| 2018/04~2018/12 | 161,180 | 4.2  | 15,228   | 16.2 | 15,721  | -2.4  | 115                               | -54.0 | 2,005   | 7.2   | 415  | -21.4 | 127,696  | 3.9  |  |  |

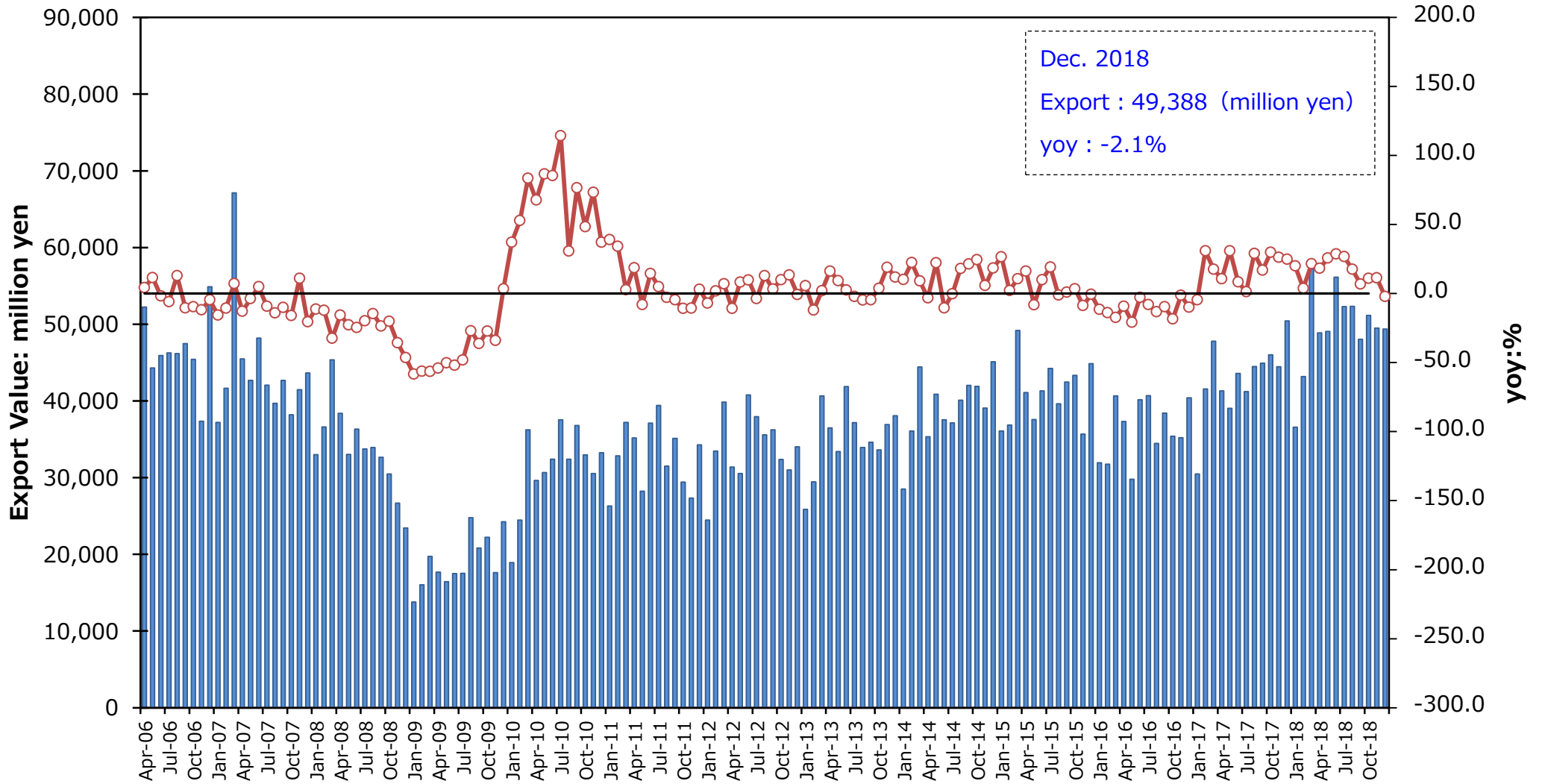
Sources: Trade Statistics (Japan Customs) (<http://www.customs.go.jp/toukei/info/index.htm>)

# Trade Statistics data(Import) :Electric Measuring Instruments



Sources: Trade Statistics (Japan Customs) [<http://www.customs.go.jp/toukei/info/index.htm>]

## Trade Statistics data(Export) :Electric Measuring Instruments



Sources: Trade Statistics (Japan Customs) [<http://www.customs.go.jp/toukei/info/index.htm>]