

# Network Camera-V5.8.40 Release Note (260701)

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| Firmware Basic Information | Firmware version: | V5.8.40_260701 |
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## New Features

1. Support animal classification for motion detection
2. Support wall installation for PRTZ cameras
3. Support AI encoding

## Modify Function

Animal classification is not enable by default in perimeter detection and motion detection

## Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action.

For any questions and request for this firmware, please contact our local technical support team.

### **Remarks:**

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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| Supported Product List |                                           |
|------------------------|-------------------------------------------|
| Product Category       | Model Number                              |
| IPCE_G                 |                                           |
| IPC 2 Series           | DS-2CD2H87G3-LIZS2UY/SRB(2.8-12mm)(O-STD) |
| IPC 2 Series           | DS-2CD2T67G3-LIY(2.8mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2T67G3-LIY(4mm)(O-STD)              |
| IPC 2 Series           | DS-2CD2T67G3-LIS2UY/SL(2.8mm)(O-STD)      |
| IPC 2 Series           | DS-2CD2T67G3-LIS2UY/SL(4mm)(O-STD)        |
| IPC 2 Series           | DS-2CD2T67G3-LIS2UY/SRB(2.8mm)(O-STD)     |
| IPC 2 Series           | DS-2CD2T67G3-LIS2UY/SRB(4mm)(O-STD)       |
| IPC 2 Series           | DS-2CD2T87G3-LIY(2.8mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2T87G3-LIY(4mm)(O-STD)              |
| IPC 2 Series           | DS-2CD2T87G3-LIS2UY/SL(2.8mm)(O-STD)      |
| IPC 2 Series           | DS-2CD2T87G3-LIS2UY/SL(4mm)(O-STD)        |
| IPC 2 Series           | DS-2CD2T87G3-LIS2UY/SRB(2.8mm)(O-STD)     |
| IPC 2 Series           | DS-2CD2T87G3-LIS2UY/SRB(4mm)(O-STD)       |
| IPC 2 Series           | DS-2CD2067G3-LI2UY(2.8mm)(O-STD)          |
| IPC 2 Series           | DS-2CD2067G3-LI2UY(4mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2067G3-LIY(2.8mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2067G3-LIY(4mm)(O-STD)              |
| IPC 2 Series           | DS-2CD2067G3-LI2UY/SL(2.8mm)(O-STD)       |
| IPC 2 Series           | DS-2CD2067G3-LI2UY/SL(4mm)(O-STD)         |
| IPC 2 Series           | DS-2CD2067G3-LI2UY/SRB(2.8mm)(O-STD)      |
| IPC 2 Series           | DS-2CD2067G3-LI2UY/SRB(4mm)(O-STD)        |
| IPC 2 Series           | DS-2CD2087G3-LI2UY(2.8mm)(O-STD)          |
| IPC 2 Series           | DS-2CD2087G3-LI2UY(4mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2087G3-LIY(2.8mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2087G3-LIY(4mm)(O-STD)              |
| IPC 2 Series           | DS-2CD2087G3-LI2UY/SL(2.8mm)(O-STD)       |
| IPC 2 Series           | DS-2CD2087G3-LI2UY/SL(4mm)(O-STD)         |
| IPC 2 Series           | DS-2CD2087G3-LI2UY/SRB(2.8mm)(O-STD)      |
| IPC 2 Series           | DS-2CD2087G3-LI2UY/SRB(4mm)(O-STD)        |
| IPC 2 Series           | DS-2CD2367G3-LIY(2.8mm)(O-STD)            |
| IPC 2 Series           | DS-2CD2367G3-LIY(4mm)(O-STD)              |

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| IPC 2 Series | DS-2CD2367G3-LI2UY(2.8mm)(O-STD)            |
| IPC 2 Series | DS-2CD2367G3-LI2UY(4mm)(O-STD)              |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SL(2.8mm)(O-STD)        |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SL(4mm)(O-STD)          |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SRB(2.8mm)(O-STD)       |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SRB(4mm)(O-STD)         |
| IPC 2 Series | DS-2CD2387G3-LIY(2.8mm)(O-STD)              |
| IPC 2 Series | DS-2CD2387G3-LIY(4mm)(O-STD)                |
| IPC 2 Series | DS-2CD2387G3-LI2UY(2.8mm)(O-STD)            |
| IPC 2 Series | DS-2CD2387G3-LI2UY(4mm)(O-STD)              |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SL(2.8mm)(O-STD)        |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SL(4mm)(O-STD)          |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SRB(2.8mm)(O-STD)       |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SRB(4mm)(O-STD)         |
| IPC 2 Series | DS-2CD2167G3-LIS2UY(2.8mm)(O-STD)           |
| IPC 2 Series | DS-2CD2167G3-LIS2UY(2.8mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2167G3-LIS2UY(4mm)(O-STD)             |
| IPC 2 Series | DS-2CD2167G3-LIS2UY(4mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2167G3-LIY(2.8mm)(O-STD)              |
| IPC 2 Series | DS-2CD2167G3-LIY(2.8mm)(O-NEU)              |
| IPC 2 Series | DS-2CD2167G3-LIY(4mm)(O-STD)                |
| IPC 2 Series | DS-2CD2167G3-LIY(4mm)(O-NEU)                |
| IPC 2 Series | DS-2CD2187G3-LIS2UY(2.8mm)(O-STD)           |
| IPC 2 Series | DS-2CD2187G3-LIS2UY(2.8mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2187G3-LIS2UY(4mm)(O-STD)             |
| IPC 2 Series | DS-2CD2187G3-LIS2UY(4mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2187G3-LIY(2.8mm)(O-STD)              |
| IPC 2 Series | DS-2CD2187G3-LIY(2.8mm)(O-NEU)              |
| IPC 2 Series | DS-2CD2187G3-LIY(4mm)(O-STD)                |
| IPC 2 Series | DS-2CD2187G3-LIY(4mm)(O-NEU)                |
| IPC 2 Series | DS-2CD2767G3T-LIZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2767G3T-LIZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2767G3T-LIZSY(2.8-12mm)(O-STD)(Black) |
| IPC 2 Series | DS-2CD2787G3T-LIZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2787G3T-LIZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2787G3T-LIZSY(2.8-12mm)(O-STD)(Black) |
| IPC 2 Series | DS-2CD2167G3-LIS2UY(2.8mm)(O-STD)(Black)    |
| IPC 2 Series | DS-2CD2187G3-LIS2UY(2.8mm)(O-STD)(Black)    |
| IPC 2 Series | DS-2CD2667G3T-LIZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2667G3T-LIZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2687G3T-LIZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2687G3T-LIZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2667G3-LIS2UY/SL(2.8-12mm)(O-STD)     |
| IPC 2 Series | DS-2CD2667G3-LIS2UY/SRB(2.8-12mm)(O-STD)    |
| IPC 2 Series | DS-2CD2667G3-LIS2UY/SL(2.8-12mm)(O-NEU)     |

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| IPC 2 Series | DS-2CD2667G3-LIZS2UY/SRB(2.8-12mm)(O-NEU)    |
| IPC 2 Series | DS-2CD2667G3-LIZS2UY/SL(2.8-12mm)O-STD/Black |
| IPC 2 Series | DS-2CD2667G3-LIZS2UY/SRB(2.8-12)O-STD/Black  |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SL(2.8-12mm)(O-STD)     |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SRB(2.8-12mm)(O-STD)    |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SL(2.8-12mm)(O-NEU)     |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SRB(2.8-12mm)(O-NEU)    |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SL(2.8-12mm)O-STD/Black |
| IPC 2 Series | DS-2CD2687G3-LIZS2UY/SRB(2.8-12)O-STD/Black  |
| IPC 2 Series | DS-2CD2067G3-LI2UY(2.8mm)(O-STD)(Black)      |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SRB(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2087G3-LI2UY(2.8mm)(O-STD)(Black)      |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SRB(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SL(2.8mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2067G3-LI2UY(2.8mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2067G3-LI2UY(4mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2067G3-LIY(2.8mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SL(4mm)(O-NEU)            |
| IPC 2 Series | DS-2CD2067G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SRB(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SRB(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SL(4mm)(O-NEU)            |
| IPC 2 Series | DS-2CD2087G3-LI2UY(4mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SRB(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2087G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SL(2.8mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SRB(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2087G3-LIY(2.8mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2087G3-LI2UY(2.8mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2667G3T-LIZSY(2.8-12mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2687G3T-LIZSY(2.8-12mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SRB(2.8mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SRB(4mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2T67G3-LIY(2.8mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2367G3-LI2UY(2.8mm)(O-STD)(Black)      |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SRB(2.8mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2T67G3-LIY(2.8mm)(O-STD)(Black)        |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SL(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SL(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SL(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SL(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2T67G3-LIS2UY/SRB(2.8mm)(O-STD)/Black  |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SL(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2367G3-LI2UY(4mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2367G3-LIY(2.8mm)(O-NEU)               |

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| IPC 2 Series | DS-2CD2T67G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2367G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2367G3-LI2UY(2.8mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SL(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SRB(2.8mm)(O-STD)/Black  |
| IPC 2 Series | DS-2CD2367G3-LIS2UY/SRB(4mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2T87G3-LIY(2.8mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SRB(2.8mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SL(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SRB(2.8mm)(O-STD)/Black  |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SL(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SL(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SL(2.8mm)(O-NEU)         |
| IPC 2 Series | DS-2CD2387G3-LIY(2.8mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SRB(2.8mm)(O-STD)/Black  |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SL(4mm)(O-NEU)           |
| IPC 2 Series | DS-2CD2387G3-LIS2UY/SRB(4mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SRB(2.8mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2387G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2387G3-LI2UY(4mm)(O-NEU)               |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SL(2.8mm)(O-STD)(Black)  |
| IPC 2 Series | DS-2CD2T87G3-LIY(4mm)(O-NEU)                 |
| IPC 2 Series | DS-2CD2T87G3-LIY(2.8mm)(O-STD)(Black)        |
| IPC 2 Series | DS-2CD2T87G3-LIS2UY/SRB(4mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2387G3-LI2UY(2.8mm)(O-NEU)             |
| IPC 2 Series | DS-2CD2387G3-LI2UY(2.8mm)(O-STD)(Black)      |
| IPC 2 Series | DS-2CD2067G3-LI2UY/SL(2.8mm)(O-STD)(Black)   |
| IPC 2 Series | DS-2CD2087G3-LI2UY/SL(2.8mm)(O-STD)(Black)   |
| IPC 2 Series | DS-2CD2667G3-LIZSY(2.8-12mm)(O-STD)          |
| IPC 2 Series | DS-2CD2667G3-LIZSY(2.8-12mm)(O-STD)(Black)   |
| IPC 2 Series | DS-2CD2667G3-LIZSY(2.8-12mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2687G3-LIZSY(2.8-12mm)(O-STD)          |
| IPC 2 Series | DS-2CD2687G3-LIZSY(2.8-12mm)(O-STD)(Black)   |
| IPC 2 Series | DS-2CD2687G3-LIZSY(2.8-12mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2H87G3-LIZSY(2.8-12mm)(O-STD)          |
| IPC 2 Series | DS-2CD2H87G3-LIZS2UY/SL(2.8-12mm)(O-STD)     |
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SRB(2.8-12mm)(O-STD)    |
| IPC 2 Series | DS-2CD2H67G3-LIZSY(2.8-12mm)(O-STD)          |
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SL(2.8-12mm)(O-STD)     |
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SL(2.8-12mm)O-STD/Black |
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SRB(2.8-12)O-STD/Black  |
| IPC 2 Series | DS-2CD2H67G3-LIZSY(2.8-12mm)(O-STD)(Black)   |
| IPC 2 Series | DS-2CD2H87G3-LIZS2UY/SL(2.8-12mm)O-STD/Black |
| IPC 2 Series | DS-2CD2H87G3-LIZS2UY/SRB(2.8-12)O-STD/Black  |
| IPC 2 Series | DS-2CD2H87G3-LIZSY(2.8-12mm)(O-STD)(Black)   |

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|--------------|----------------------------------------------|
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SL(2.8-12mm)(O-NEU)     |
| IPC 2 Series | DS-2CD2H67G3-LIZS2UY/SRB(2.8-12mm)(O-NEU)    |
| IPC 2 Series | DS-2CD2H67G3-LIZSY(2.8-12mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2H87G3-LIZS2UY/SL(2.8-12mm)(O-NEU)     |
| IPC 2 Series | DS-2CD2H87G3-LIZS2UY/SRB(2.8-12mm)(O-NEU)    |
| IPC 2 Series | DS-2CD2H87G3-LIZSY(2.8-12mm)(O-NEU)          |
| IPC 2 Series | DS-2CD2766G3-IPTRZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SL(2.8-12mm)/O-STD    |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SRB(2.8-12mm)O-STD    |
| IPC 2 Series | DS-2CD2786G3-IPTRZSY(2.8-12mm)(O-STD)        |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SL(2.8-12mm)/O-STD    |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SRB(2.8-12mm)O-STD    |
| IPC 2 Series | DS-2CD2767G3-LIPTRZSY(2.8-12mm)(O-STD)       |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SL(2.8-12mm)O-STD    |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SRB(2.8-12)O-STD     |
| IPC 2 Series | DS-2CD2787G3-LIPTRZSY(2.8-12mm)(O-STD)       |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SL(2.8-12mm)O-STD    |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SRB(2.8-12)O-STD     |
| IPC 2 Series | DS-2CD2766G3-IPTRZSY(2.8-12mm)(O-STD)Black   |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SL(2.8-12)O-STD/Black |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SRB(2812)O-STD/Black  |
| IPC 2 Series | DS-2CD2786G3-IPTRZSY(2.8-12mm)(O-STD)Black   |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SL(2.8-12)O-STD/Black |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SRB(2812)O-STD/Black  |
| IPC 2 Series | DS-2CD2767G3-LIPTRZSY(2.8-12mm)(O-STD)Black  |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SL(2812)O-STD/Black  |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SRB(2812)O-STD/Black |
| IPC 2 Series | DS-2CD2787G3-LIPTRZSY(2.8-12mm)(O-STD)Black  |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SL(2812)O-STD/Black  |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SRB(2812)O-STD/Black |
| IPC 2 Series | DS-2CD2766G3-IPTRZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SL(2.8-12mm)/O-NEU    |
| IPC 2 Series | DS-2CD2766G3-IPTRZS2UY/SRB(2.8-12mm)O-NEU    |
| IPC 2 Series | DS-2CD2786G3-IPTRZSY(2.8-12mm)(O-NEU)        |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SL(2.8-12mm)/O-NEU    |
| IPC 2 Series | DS-2CD2786G3-IPTRZS2UY/SRB(2.8-12mm)O-NEU    |
| IPC 2 Series | DS-2CD2767G3-LIPTRZSY(2.8-12mm)(O-NEU)       |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SL(2.8-12mm)O-NEU    |
| IPC 2 Series | DS-2CD2767G3-LIPTRZS2UY/SRB(2.8-12)O-NEU     |
| IPC 2 Series | DS-2CD2787G3-LIPTRZSY(2.8-12mm)(O-NEU)       |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SL(2.8-12mm)O-NEU    |
| IPC 2 Series | DS-2CD2787G3-LIPTRZS2UY/SRB(2.8-12)O-NEU     |