

Amendments to the Legal Inspection Requirements for Digital Still Image Video Cameras and Digital Cameras and 4 Other IT Products

By the Bureau of Standards, Metrology and Inspection (BSMI), Ministry of Economic Affairs

Introduction:

To align with the international trend of mandating cybersecurity testing for information technology products, and in response to the increasing number of cybersecurity incidents involving IoT products being hacked both domestically and internationally in recent years, the BSMI introduces additional cybersecurity testing requirements for network-connected security devices, as well as information and audiovisual IoT products. This initiative aims to enhance the cybersecurity resilience of critical IoT products in the domestic market, ensure product security, and safeguard consumer rights.

Date of implementation: 2 October 2026 for Covert Cameras without storage functionality under item 3; 1 July 2028 for all other products.

Scope of covered products:

Item	Description of Goods	Inspection Standards (Note)	C.C.C. Code (the first 6 digits are the same as HS Code) (For reference)	Conformity Assessment Procedures
1	Digital cameras or digital still image video cameras without network connectivity (inspection scope: including those with or without storage functionality; excluding medical devices or telecommunications terminal equipment)	1. CNS 15936:2016 2. CNS 15598-1:2020 3. CNS 15663:2013: Section 5 “Marking of Presence”	8525.81.90.10.1A 8525.81.90.90.4A 8525.82.90.10.0A 8525.82.90.90.3A 8525.83.90.10.9A 8525.83.90.90.2A 8525.89.90.30.9A 8525.89.90.90.6A 8525.81.10.20.6A 8525.81.10.90.1A 8525.82.10.20.5A 8525.82.10.90.0A 8525.83.10.20.4A 8525.83.10.90.9A 8525.89.10.40.4A 8525.89.10.90.3A	RPC Scheme (Modules II+III) or TABI Scheme

2	Digital still image video cameras with network connectivity (inspection scope: including those with or without storage functionality; excluding medical devices or telecommunications terminal equipment)	1. CNS 15936:2016 2. CNS 15598-1:2020 3. CNS 15663:2013: Section 5 “Marking of Presence” 4. For products with wireless connectivity or both wireless and wired connectivity, one of the tests listed in items(1), (2), (3), (4), (5-a) or (5-b) shall be performed; for products with wired connectivity only, one of the tests listed in items (1), (2), (4), (5-a) or (5-b) shall be performed. (1) CNS 16120-1:2022, CNS 16120-2:2019, CNS 16132-1:2022, CNS 16132-2:2023; (2) CNS 16190:2023; (3) CNS 18031-1:2025, CNS 18031-2:2025; (4) CNS 62443-4-2:2022; (5-a) CNS 15408-1:2004 CNS 15408-2:2004 CNS 15408-3:2004; (5-b) CNS 15408-1: 2021 CNS 15408-2: 2021 CNS 15408-3: 2021 CNS 15408-4: 2021 CNS 15408-5: 2021	8525.81.90.10.1B 8525.81.90.90.4B 8525.82.90.10.0B 8525.82.90.90.3B 8525.83.90.10.9B 8525.83.90.90.2B 8525.89.90.30.9B 8525.89.90.90.6B 8525.81.10.20.6B 8525.81.10.90.1B 8525.82.10.20.5B 8525.82.10.90.0B 8525.83.10.20.4B 8525.83.10.90.9B 8525.89.10.40.4B 8525.89.10.90.3B	RPC Scheme (Modules II+IV or II+V or II+VII) or TABI Scheme
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3	Covert Cameras (inspection scope: including those with or without storage functionality; excluding medical devices or telecommunications terminal equipment)	1. CNS 15936:2016 2. CNS 15598-1:2020 3. CNS 15663:2013: Section 5 “Marking of Presence” 4. For products with wireless connectivity or both wireless and wired connectivity, one of the tests listed in items(1), (2), (3), (4), (5-a) or (5-b) shall be performed; for products with wired connectivity only, one of the tests listed in items (1), (2), (4), (5-a) or (5-b) shall be performed. (1) CNS 16120-1:2022, CNS 16120-2:2019, CNS 16132-1:2022, CNS 16132-2:2023; (2) CNS 16190:2023; (3) CNS 18031-1:2025, CNS 18031-2:2025; (4) CNS 62443-4-2:2022; (5-a) CNS 15408-1:2004 CNS 15408-2:2004 CNS 15408-3:2004; (5-b) CNS 15408-1: 2021 CNS 15408-2: 2021 CNS 15408-3: 2021 CNS 15408-4: 2021 CNS 15408-5: 2021	8525.89.10.31.5 8525.89.10.39.7 8525.89.90.21.0 8525.89.90.29.2	RPC Scheme (Modules II+IV or II+V or II+VII) or TABi Scheme
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4	Routers, bridges, switches, network hubs, and gateways (inspection scope: including smart speakers and smart home assistants; excluding medical devices or telecommunications terminal equipment)	1. CNS 15936:2016 2. CNS 15598-1:2020 3. CNS 15663:2013: Section 5 “Marking of Presence” 4. For products with wireless connectivity or both wireless and wired connectivity, one of the tests listed in items (1), (2), (3), (4-a) or (4-b) shall be performed; for products with wired connectivity only, one of the test specified in item (1), (3), (4-a) or (4-b) shall be performed: (1) CNS 16190:2023; (2) CNS 18031-1:2025, CNS 18031-2:2025; (3) CNS 62443-4-2:2022; (4-a) CNS 15408-1:2004 CNS 15408-2:2004 CNS 15408-3:2004; (4-b) CNS 15408-1: 2021 CNS 15408-2: 2021 CNS 15408-3: 2021 CNS 15408-4: 2021 CNS 15408-5: 2021	8517.62.00.90.6B	RPC Scheme (Modules II+IV or II+V or II+VII) or TABI Scheme
5	Other units of automatic data processing machines (inspection scope: including USB hubs and KVM switches; excluding medical devices or telecommunications terminal equipment)	1. CNS 15936:2016 2. CNS 15598-1:2020 3. CNS 15663:2013: Section 5 “Marking of Presence”	8471.80.00.00.7	DoC Scheme

	The import regulation code for Items 1, 2, 3, and 4 is C02. Note: 1. The listed product inspection standard is CNS 15598-1:2020, which is limited to testing products using AC power, rechargeable lithium batteries, or additional power conversion devices. However, in the following cases, the respective provisions shall apply: (1) Products powered by button cell batteries shall comply with the relevant button cell battery requirements specified in CNS 15598-1: 2020. (2) Products classified as personal music players as defined in Clause 10.6 of CNS 15598-1: 2020 shall comply with the requirements of that clause. (3) Products classified as electronic displays as defined in Clause 7.2 of CNS 15598-1: 2020 shall comply with the requirements of that clause. 2. The listed products under items 1 and 2 do not include the products listed under item 3. 3. For listed products under item 3, "covert camera" refers to a micro camera (including camera modules) that has been assembled into, or is designed to be assembled into, everyday items or other electronic appliances (e.g., writing instruments, buttons, glasses, watches, or USB flash drives), with a lens size of less than 2 cm (L) x 2 cm (W). 4. To prevent the improper use of covert cameras and enhance consumer privacy protection, the products under item 3 shall be clearly and conspicuously labeled with the following warning on both the outer packaging and the instruction manual. This requirement does not apply to products under items 1 and 2: "This product must not be used for unauthorized activities and the intimate parts of others. Violators shall bear full criminal and civil liability."
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Description of the four kinds of conformity assessment procedures:

1. Registration of Product Certification (RPC) Scheme: Module II + III

Under this scheme, domestic manufacturers or importers must have their products type-tested by the BSMI designated testing laboratories in advance (Module II) before applying for registration of their products. Manufacturers or importers will also be required to ensure by declaration that all products made at their manufacturing facilities or imported are in conformity with the prototypes submitted for type test at Module II stage, and the declaration procedure is called Module III (conformity-to-type declaration). The conformity-to-type declaration shall be drawn up by the manufacturer or the authorized local representative, declaring that the mass-produced products comply with the prototype as described in the type-test report.

Products will be allowed to use the Commodity Inspection Mark with the letter 'R' and the identification number given by the BSMI, after they are certified and registered with the BSMI. These products can then clear customs directly without any further inspection if not being sampled by RPC border check procedure. The application fee and annual fee for RPC are both NT\$5,000 for each certification, and the RPC certificates are valid for three years. If there are any serial products, an extra NT\$3,000 is charged for each application in each certificate.

The fees for type-testing vary by products and depend on the fee schedule of the testing laboratories.

2. Registration of Product Certification (RPC) Scheme: Modules II+IV, II+V, or II+VII

Under the RPC scheme, a combination of modules is applied to ensure that products comply with the applicable inspection standards at both the design and production stages. Module II requires products to undergo type testing by testing laboratories designated by the BSMI. In addition, the production premises must undergo assessment to ensure that products manufactured at those premises conform to the type-tested prototypes submitted under Module II. Depending on the applicable procedure, the assessment may cover the full quality management system under Module IV, the production quality management system under Module V, or factory inspection under Module VII.

For Module IV and Module V, a registration certificate in accordance with the CNS 12681, which is equivalent to ISO 9001, must be obtained from a certification body recognized by the BSMI. For Module VII, a factory inspection report issued by the BSMI or a BSMI-recognized factory inspection body is required.

In addition, a declaration of conformity-to-type is also required to ensure that the mass-produced commodities conform to the types specified in the type-test report.

Once a product has been certified and registered by the BSMI, it will be allowed to use the Commodity Inspection Mark, which is comprised of a graphic symbol with an identification number. The identification number shall consist of the Roman letter “R” and a designated code (five digits) given by the BSMI. Unless selected by RPC border checks, such products can clear customs directly without any further inspection. The application fee and annual fee for RPC are both NT\$5,000 per product type, and an RPC certificate is valid for three years. If there are any serial products, an extra NT\$3,000 is charged for each type in a series. The fees for type testing vary by products and are determined in accordance with the fee schedule of the relevant testing laboratories.

3. Type-Approved Batch Inspection (TABI) Scheme

Under this scheme, manufacturers or importers are required to have their products undergo type testing by the BSMI or by designated testing laboratories recognized by the BSMI, and to submit an application for Type Approval to the BSMI or its branches.

After obtaining a Type Approval certificate, manufacturers or importers are required to apply to the BSMI for batch inspection each time before the products are released from the production premises or arrive at the port of entry. The BSMI will then review the application and supporting documents, and may require additional samples for further testing where necessary.

Once the products have passed inspection, they will be allowed to use the Commodity Inspection Mark, which is comprised of a graphic symbol with an identification number. The identification number shall consist of the Roman letter “T” and a designated code (five digits) given by the BSMI. The application fee for a Type Approval is NT\$3,500, and the certificate remains valid for three years. The fees for type testing vary by products and are determined in accordance with the fee schedule of the relevant testing laboratories.

4. Declaration of Conformity (DoC) Scheme

The manufacturer or importer shall obtain a test report from a BSMI-designated laboratory, prepare the relevant technical documents, and draw up a Declaration of Conformity. Both the technical documents and Declaration of Conformity shall be kept by the manufacturer or importer for an applicable period.

The manufacturer or importer shall apply to the BSMI or its branch for registration and obtain

a registration number for the DoC marking.

The DoC marking printed by the manufacturer or importer must be affixed to the body of the products.

Locations to apply for Type Testing:

The BSMI-designated testing laboratories.

Locations to apply for Type Approval / Registration of Product Certification:

The BSMI or its branches.

Locations to apply for Batch Inspection:

1. Domestic manufacturers or commissioned manufacturers: applications for inspection shall be submitted to the BSMI or its branches having jurisdiction over the place of production. Where necessary, applications may be submitted across jurisdictions.
2. Importers or entrusted importers: applications for inspection shall be submitted to the BSMI or its branches having jurisdiction over the port of entry. Where necessary, applications may be submitted across jurisdictions.

Time required for Type Approval / Registration of Product Certification:

Fourteen working days. (This period pending submission of supplementary documents or samples shall not be included in the calculation. In cases where samples are selected for testing, an additional seven working days shall be added after the samples have been delivered.)

Related requirements:

1. The revised inspection standards for listed products with storage functionality under items 2 and 3 and for listed products under item 4 shall take effect upon announcement. The revised conformity assessment procedures for listed products with storage functionality under items 2 and 3 shall take effect upon announcement, and for listed products under item 4 shall take effect on 1 July 2028. The previous inspection standards and conformity assessment procedures for items 2, 3 and 4 shall cease to apply on 1 July 2028.
2. The mandatory inspection requirements for the newly listed products after the amendment, including digital still image video cameras and digital cameras without storage function listed under items 1 and 2 with reference to CCC codes 8525.81.10.20.6, 8525.81.10.90.1, 8525.82.10.20.5, 8525.82.10.90.0, 8525.83.10.20.4, 8525.83.10.90.9, 8525.89.10.40.4 and 8525.89.10.90.3, will be subject to inspection, both imported and domestically manufactured, beginning on 1 July 2028. The conformity assessment procedures are Type-Approved Batch Inspection (TABI) or Registration of Product Certification (RPC).
3. The mandatory inspection requirements for the newly listed products after the amendment, including covert cameras without storage function listed under item 3 with reference to CCC codes 8525.89.10.31.5 and 8525.89.10.39.7, will be subject to inspection, both imported and domestically manufactured, beginning on 2 October 2026. The conformity assessment procedures are Type-Approved Batch Inspection (TABI) or Registration of Product Certification (RPC).
4. For listed products under items 2 or 3 or 4 that have obtained test reports meeting national standards, government-issued surveillance system standards, or IoT cybersecurity-related standard requirements before the date of announcement, and whose original testing laboratories are designated testing laboratories of the BSMI, the type-test reports issued by the original testing laboratories may be used as documents for applying for BSMI type approval or RPC procedures after conducting additional difference tests based on the revised inspection standards and regional

variance items.

5. Applications for TABI, RPC or DoC will be processed in accordance with the following upon the date of adoption:

(1) New applications or those who have not yet signed the DoC:

(a) Products already subject to mandatory inspection:

- (I) For listed products with storage functionality under item 1: A certificate will be issued upon approval by BSMI, and the certificate shall remain valid for three years from the date of issuance.
- (II) For listed products with storage functionality under items 2 and 3: Certificates obtained before 30 June 2028 in accordance with the previous conformity assessment procedures and inspection standards shall remain valid until 30 June 2028. Certificates obtained in accordance with the revised conformity assessment procedures and inspection standards shall remain valid for three years from the date of issuance. From 1 July 2028, applications must include relevant documents in compliance with the revised conformity assessment procedures and inspection standards. Certificates will be issued upon approval and shall remain valid for three years from the date of issuance.
- (III) For listed products under item 4: From the date of announcement, BSMI will accept applications for type approval or RPC, provided that applicants submit relevant documents complying with the revised conformity assessment procedures and inspection standards. Upon approval, a product type approval or RPC certificate will be issued, valid for three years from the date of issuance. For certificates issued on or before 30 June 2028, the certificate shall be valid for three years from 1 July 2028. For products displayed or sold in the domestic market on or before 30 June 2028 with a signed DoC, such DoC will become invalid as of 1 July 2028.

(b) Newly Listed Products Subject to Mandatory Inspection:

- (I) For listed products without storage functionality under items 1 and 2: From the date of announcement, BSMI will accept applications for type approval or RPC, provided that applicants submit relevant documents complying with the revised conformity assessment procedures and inspection standards. Upon approval, a product type approval or RPC certificate will be issued, valid for three years from the date of issuance. For certificates issued on or before 30 June 2028, the certificate shall be valid for three years from 1 July 2028).
- (II) For listed products without storage functionality under item 3: A product type approval or RPC certificate will be issued, valid for three years from the date of issuance

(2) Products with a certificate or Declaration of Conformity:

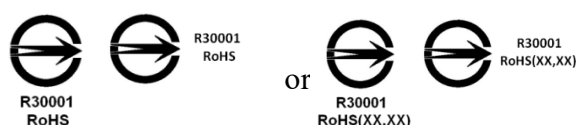
- (a) For listed products under item 1: If the main model remains unchanged, additional series products or approvals may be applied for in accordance with the inspection requirements during the validity period of the certificate. For those meeting the extension requirements set forth in the “Regulations Governing Type Approval of Commodities” or the “Regulations Governing Registration of Product Certification”, the extended certificate shall remain valid for three years from the date of extension.

- (b) For listed products with storage functionality under items 2 and 3: The certificate holder shall apply to BSMI for certificate renewal before 30 June 2028, by submitting relevant documents complying with the revised conformity assessment procedures and inspection standards. The validity period of the renewed certificate shall remain unchanged. The standard field of the renewed certificate shall be annotated to indicate compliance with the revised inspection standards and information security level for identification purposes. Failure to renew by the deadline will result in the rescission of the RPC certificate in accordance with Subparagraphs 9, Article 42 of “The Commodity Inspection Act”, or the rescission of type approval in accordance with Subparagraph 1, Article 16 of the “Regulations Governing Type Approval of Commodities”. Certificates of type-approval or product registration obtained under the previous inspection procedures and standards that meet the extension requirements specified in the “Regulations Governing Type Approval of Commodities” or the “Regulations Governing Registration of Product Certification” may be extended before 30 June 2028, in accordance with the original inspection requirements. The extended certificate shall remain valid until 30 June 2028. Applications for extension submitted to BSMI from 1 July 2028 onward shall provide relevant documents complying with the revised conformity assessment procedures and inspection standards.
- (c) For listed products under item 4: Before 30 June 2028, if a DoC was issued in accordance with the inspection procedures and standards prior to the amendments, the original DoC shall become invalid starting from 1 July 2028. For products imported before 30 June 2028 but not yet placed on the market, a certificate of RPC or a certificate of product conformity shall be obtained before the products may be made available on the market or sold starting from 1 July 2028.
6. If the product certification for the listed product has been rescinded in accordance with Subparagraph 9, Article 42 of the “Commodity Inspection Act” due to the circumstances specified above, the original type-test reports may be used as the conformity assessment documents for reapplying for RPC.
 7. The technical documents required for type testing shall comply with the requirements specified in the “Directions Governing Type Approval of Electrical and Electronic Commodities.”
 8. Fees for product type-testing: Charged in accordance with the fee schedule of the BSMI’s designated testing laboratories.
 9. Fees for RPC and TABI shall be charged in accordance with the relevant provisions of the “Regulations Governing Fees for Commodity Inspection.”
 10. The listed products shall, in accordance with Section 5 “Marking of Presence” of CNS 15663 (2013), indicate the presence of restricted substances in the format prescribed in Table 1 and Table 2 on the product body, packaging, labels, or instructions. Where the information on the presence of restricted substances is provided by way of a webpage, the relevant URL shall be clearly

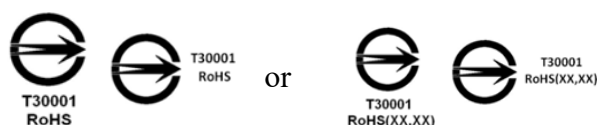
indicated on the product body, packaging, labels, or instructions. The requirements of Section 5.3 of CNS 15663 regarding the marking location shall not apply.

11. For all listed products,, the labeling requirements for the Commodity Inspection Mark are as follows:

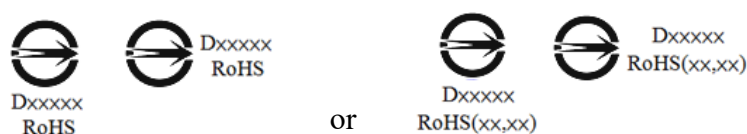
- (1) In accordance with the “Regulations Governing the Use of Commodity Inspection Mark”, the obligatory inspection applicant shall print the Commodity Inspection Mark, which is comprised of a graphic symbol with an identification number, on its own. The identification number shall consists of a Roman letter, a designated code (five digits), and the indication of “presence condition of the restricted substance (e.g., RoHS or RoHS (XX,XX)) . From the date of issuance of the RPC certificate, the obligatory inspection applicant may, in accordance with the relevant regulations, print the Commodity Inspection Mark and affix it in a conspicuous place on the product itself.
- (2) The identification number shall be placed below or to the right of the graphic symbol and “the presence conditions of the restricted substance” shall be indicated in the second row.
- (3) No fixed dimensions are prescribed for the Commodity Inspection Mark. However, it shall be affixed, in an appropriately proportioned size, at a conspicuous place on the product body. The mark shall be made of material not liable to deterioration, and its content shall be clear and legible, not easily effaced, and permanently affixed.
- (4) Examples of the Commodity Inspection Mark under the RPC scheme are shown below:



(5) Examples of the Commodity Inspection Mark under the TABI scheme are shown below:



(6) Examples of the Commodity Inspection Mark under the DoC scheme are shown below:



(7) “RoHS” indicates that, except for the exemptions specified in CNS 15663, the content of restricted substances in the product does not exceed the reference percentage value.

“RoHS(XX,XX)” indicates that, except for the exemptions specified in CNS 15663, the content of restricted substance(s) (element XX, element XX, ...) in the product exceeds the reference percentage value.

Restricted substances: Pb, Cd, Hg, Cr⁺⁶, PBB, and PBDE.

Examples:

RoHS (Pb) indicates that the percentage content of Pb in certain parts of the commodity exceeds the reference percentage value specified in Annex A to CNS 15663.

RoHS (Cd, Cr⁺⁶, PBB) indicates that the percentage content of Cd, Cr⁺⁶, and PBB in certain parts of the commodity exceeds the respective reference percentage value specified in Annex A to CNS 15663.

12. The inspection standards for all listed products shall be based on the version specified in this announcement. Where a new or updated version is issued, the BSMI shall announce its implementation date in a separate notice.
13. The C.C.C. Codes listed in the table are for reference only. Where a listed product is determined by the Customs Administration of the Ministry of Finance or the International Trade Administration of the Ministry of Economic Affairs not to fall within the listed reference C.C.C. Code, the product shall nevertheless complete the applicable inspection procedures before being placed on the market
14. Where a listed product is a combined-function or multifunction product and falls within the scope of mandatory inspection, it shall comply with the requirements of the relevant inspection standards. Where such product is accompanied by accessories that fall within the scope of mandatory inspection, these accessories shall also comply with the requirements of the applicable inspection standards.
15. The medical equipment described in the table indicates the medical equipment regulated under the Pharmaceutical Affairs Act.
16. The telecommunications terminal equipment mentioned in the table is the telecommunications terminal equipment regulated under the Telecommunications Act.
17. The listed commodities that have obtained vehicle safety testing reports issued by certification institutions authorized by the Ministry of Transportation and Communications are not subject to mandatory inspection by the BSMI.
18. The listed commodities with network connectivity refer to those connected to a network using the Internet Protocol (TCP/IP).

Table 1. Example of markings where the presence conditions of the restricted substances exceeds the reference percentage value

Equipment name: Digital still image video camera , Type designation : XXX (Note)						
Unit	Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr ⁺⁶)	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Circuit board	Exceeding 0.1 wt %	○	○	○	○	○
Case	○	○	Exceeding 0.1 wt %	○	○	Exceeding 0.1 wt %
Control Board	—	○	○	○	○	○
Accessory	—	○	○	○	○	○
Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value. Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value. Note 3: The “—” indicates that the restricted substance is exempted.						

Table 2. Example of markings where, except for the exempted substance, the content of the restricted substances does not exceed the reference percentage value

Equipment name: Digital still image video camera , Type designation : YYY (Note)						
Unit	Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr ⁺⁶)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Circuit board	○	○	○	○	○	○
Case	○	○	○	○	○	○
Control Board	—	○	○	○	○	○
Accessory	—	○	○	○	○	○
Note 1: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value. Note 2: The “—” indicates that the restricted substance is exempted.						

Note: Where the location of the marking in the sample label is sufficient to clearly indicate its correspondence to the product, the field for equipment name and type designation may be omitted. Where the same sample label applies to multiple type designations, their designations can be indicated in the same field.