IM20 QUICK SETUP GUIDE

CONTENTS CHECKLIST

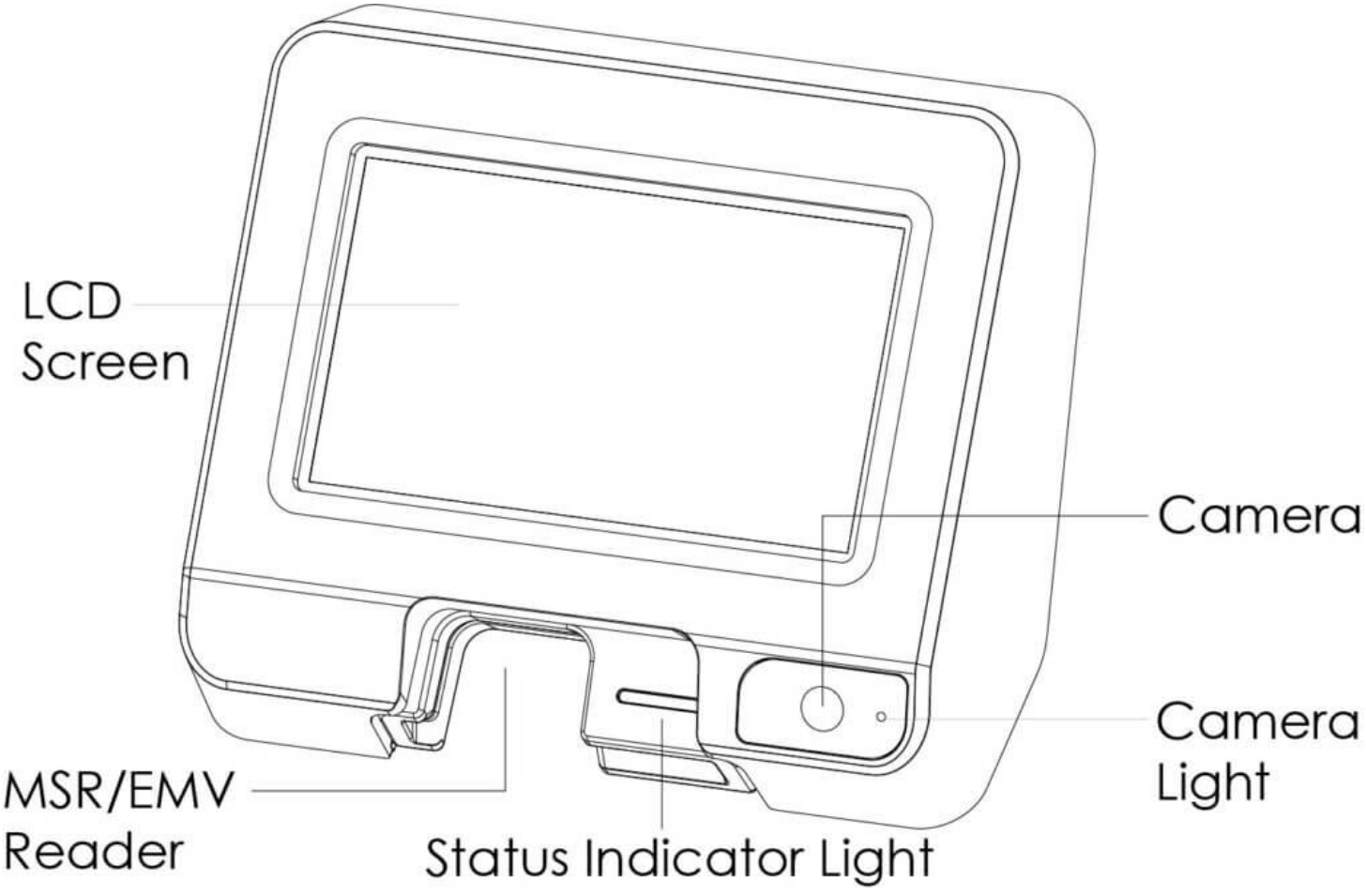
Please check the box contents after unpacking. If any components are missing, please contact the dealer.

Name	Qty.
IM20 Unattended Payment Terminal	1
USB Cable	1
M4 Nuts	4
M3 Screws	4
IM20 Mounting Bracket	1

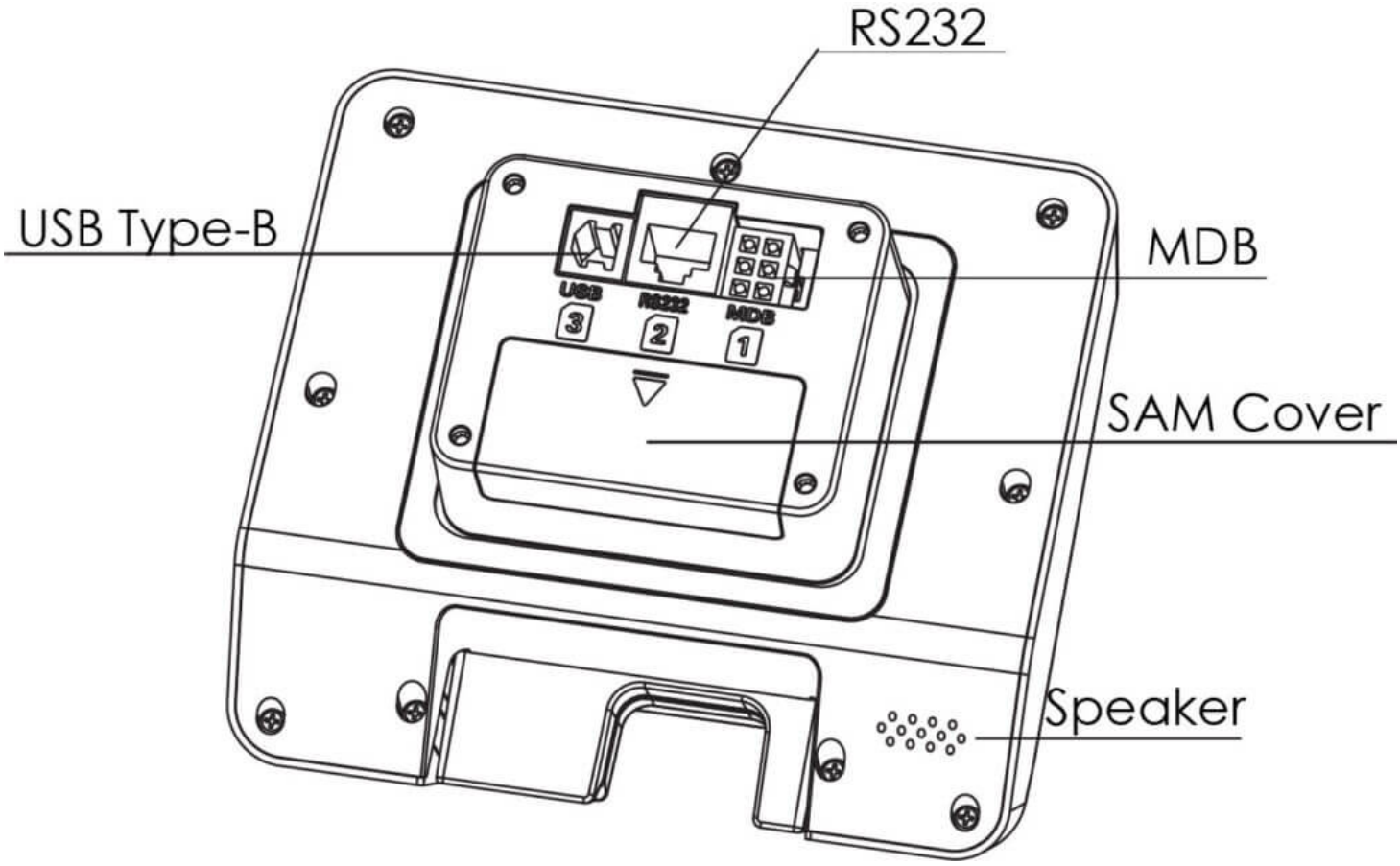
PRODUCT DESCRIPTION

The following section points out the various hardware features and functions of the IM20.

Front View



Back View



INSTRUCTIONS

The following section provides basic operating instructions for the IM20.

Power ON/OFF

- **Power ON:** Link the IM20 to a power source via the MDB port.
- **Power OFF:** Disconnect the IM20 from the power source it is connected to.

SAM Card Installation

1. Remove the SAM card module cover to reveal the SAM card slots (3).
2. Open the mount and insert the card into the slot with the contacts facing towards the IM20 unit and with the clipped corner of the card to the upper left, then lock the mount with the card inside.

Device Installation



1. The back face of the installation should have 4 to 8 bolts corresponding to the mounting points located on the mounting bracket. Slide the mounting bracket into place and then fix it in place with 4 M4 Nuts.
2. Slide the IM20 into place. The back portion of the device should rest securely inside the mounting bracket.
3. Secure the IM20 unit to its mounting bracket using 4 M3 Screws.

CARD READERS

The IM20 includes the following card readers:

NFC/Contactless Card Reader

Orient the card of NFC device parallel to the LCD screen and then place it directly above the screen.

Magnetic Stripe Reader (MSR)

Orient the card with the magnetic strip facing down and to the right, then insert the card fully into the card reader slot before quickly pulling out the card.

EMV Reader

Insert the card fully into the card reader slot with the contacts oriented upwards and towards the IM20.

CLEANING THE DEVICE

- Do not use industrial strength or abrasive cleaner as it may damage or scratch the screen.
- Do not immerse the device in water or liquid.
- Do not spray water or cleaner into ports.
- To clean the screen, apply distilled water or mild glass cleaner onto a soft, lint-free cloth and gently wipe terminal.

TERMINAL USAGE TIPS

- If any cables become damaged, seek a replacement.
- If there is any suspicious object, please report to the related administrator.
- Do not insert unknown materials into any port on the IM20; this may cause serious damage.
- If repairs are required, please contact a professional technician instead of attempting them on your own.
- Avoid exposing the device to an excessively hot, dusty, or strong electromagnetic environment.
- Do not vibrate, shake, or drop the device.

For non-5GWiFi version

FCC compliance statement
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/TV technician for help.

FCC SAR statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body

ISED compliance statement
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) L'appareil ne doit pas produire de brouillage;
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC SAR statement
This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
The portable device is designed to meet the requirements for exposure to radio waves established by the ISED. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. L'utilisateur final doit suivre les instructions spécifiques pour satisfaire les normes. Cet émetteur ne doit pas être co-implanté ou fonctionner en conjonction avec toute autre antenne ou transmetteur.
Le dispositif portatif est conçu pour répondre aux exigences d'exposition aux ondes radio établie par le développement énergétique DURABLE. Ces exigences un SAR limite de 1,6 W/kg en moyenne pour un gramme de tissu. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification de produit à utiliser lorsqu'il est correctement porté sur le corps.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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