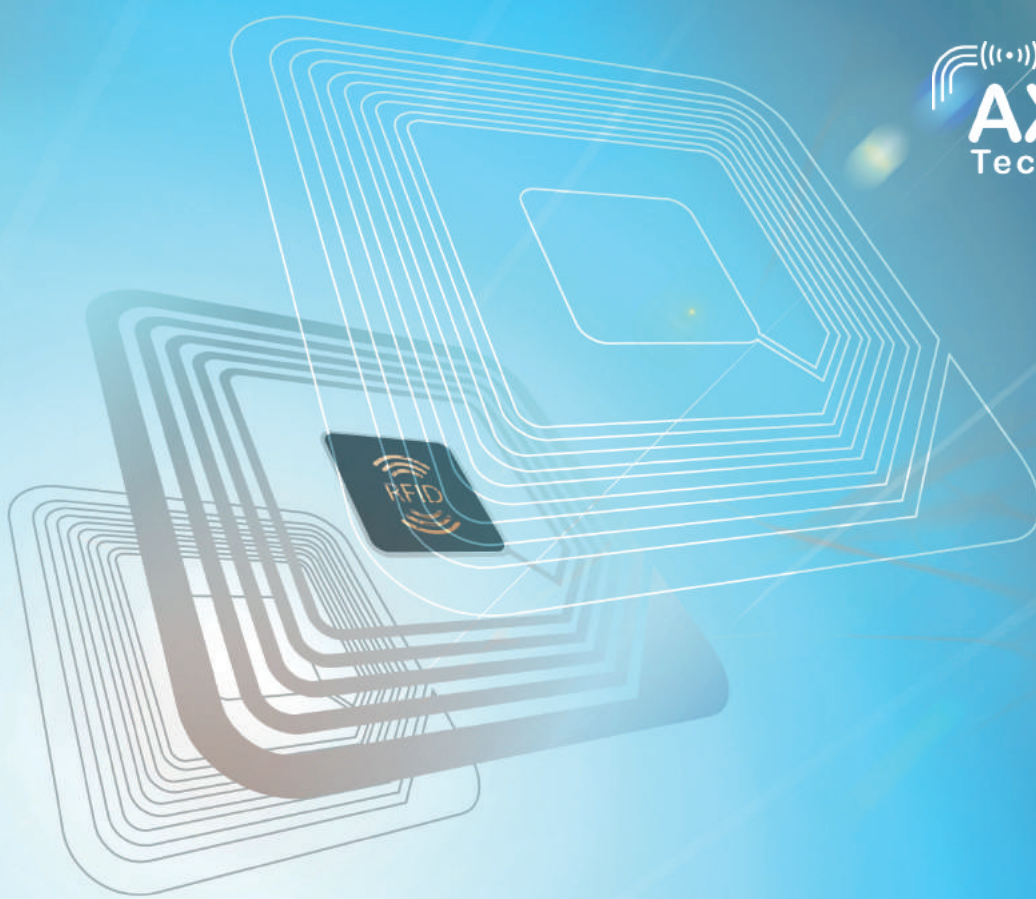


# CATALOGUE

## Wireless readers





## AXEM Technology, RFID expert and manufacturer

AXEM Technology rises RFID challenges.

For everyday needs, AXEM Technology offers standard and complete range of industrial RFID products:

- Identifiers: industrial tags, industrial labels and laundry and textile labels.
- RFID readers: mobile terminals readers, industrial and desktop readers and OEM.

For demanding requirements, AXEM Technology's ambition is to design tomorrow's RFID products using the expertise of its engineers and the potential of its RFID laboratory, AXEM Lab.

"Let's imagine the RFID of tomorrow, let's imagine it together"



# Wireless readers

| Product          | Memory                    | Display       | Battery  | RFID          | Connexion                    |
|------------------|---------------------------|---------------|----------|---------------|------------------------------|
| <b>MagSled</b>   | N/A                       | N/A           | 5200mAh  | UHF           | USB type-C,<br>Bluetooth 4.0 |
| <b>UniSled</b>   | N/A                       | N/A           | 5200mAh  | UHF           | USB type-C,<br>Bluetooth 4.0 |
| <b>ATS100</b>    | N/A                       | N/A           | 5200mAh  | UHF           | USB, type-C<br>Bluetooth 4.0 |
| <b>AT388</b>     | RAM: 64KB;<br>ROM: 256 KB | N/A           | 10000mAh | UHF           | Micro USB,<br>Bluetooth 4.0  |
| <b>Eagle</b>     | RAM: 64MB;<br>ROM: 4GB    | 1,77"         | 5200mAh  | UHF           | Micro USB,<br>Bluetooth 4.0  |
| <b>AT288N</b>    | RAM 64KB;<br>ROM 256KB    | LED indicator | 2200mAh  | UHF           | Mini USB,<br>Bluetooth 4.1   |
| <b>MultiPEN</b>  | 1000 UID                  | OLED          | 2000mAh  | UHF + HF + BF | Micro USB<br>Bluetooth 4.0   |
| <b>PEN Solid</b> | N/A                       | N/A           | 420mAh   | UHF or HF     | Micro USB,<br>Bluetooth 2.0  |
| <b>BR-5</b>      | N/A                       | N/A           | 1200mAh  | UHF           | Bluetooth 4.0                |
| <b>BR-10</b>     | N/A                       | N/A           | 2000mAh  | UHF           | Bluetooth 5.0                |

# Wireless readers

Without screen or <6" screen display, Bluetooth or USB connection to devices, HID or SPP modes, RFID UHF, HF or LF, optional data capture modules (1D/2D barcode scanner, iris and fingerprint recognition, infrared, etc.),



## MagSled

|               |                                           |
|---------------|-------------------------------------------|
| Key features  | UHF 30dBm + 1D/2D (option)                |
| MCU           | Cortex-M3                                 |
| Battery       | 5200mAh, 4.35V                            |
| Output power  | 30dBm, 5-30dBm adjustable                 |
| Ports         | USB type-C, VCP, HID                      |
| Communication | Bluetooth, keyboard emulation or SPP mode |

### Accessories

Magnet fixing, USB cable, additionnal battery, double batteries charger



## UniSled

|               |                                           |
|---------------|-------------------------------------------|
| Key features  | UHF 30dBm + 1D/2D (option)                |
| MCU           | Cortex-M3                                 |
| Battery       | 5200mAh, 4.35V                            |
| Output power  | 30dBm, 5-30dBm adjustable                 |
| Ports         | USB type-C, VCP, HID                      |
| Communication | Bluetooth, keyboard emulation or SPP mode |

### Accessories

USB cable, additionnal battery, double batteries charger



## ATS100

|                  |                            |
|------------------|----------------------------|
| Key features     | UHF 30dBm + 1D/2D          |
| CPU              | ARM7 Core                  |
| Battery          | 5200mAh, 3,7V              |
| Output power     | 30dBm, 10-30dBm adjustable |
| Ports            | USB type-C                 |
| Communication    | Bluetooth                  |
| Protection grade | IP65                       |

### Accessories

Docking, Quad lock cable

# Wireless readers

Without screen or <6" screen display, Bluetooth or USB connection to devices, HID or SPP modes, RFID UHF, HF or LF, optional data capture modules (1D/2D barcode scanner, iris and fingerprint recognition, infrared, etc.),



## AT388

|                  |                            |
|------------------|----------------------------|
| Key features     | UHF 30dBm + 1D/2D (option) |
| CPU              | ARM7 Core                  |
| Memory           | RAM: 64KB; ROM: 256KB      |
| Display          | LCD & LED indicator        |
| Battery          | 10000mAh, 3,8V             |
| Output power     | 30dBm, 10-30dBm adjustable |
| Ports            | Micro USB                  |
| Communication    | Bluetooth                  |
| Protection grade | IP65                       |

### Accessories

Holster, protective bag, handstrap, battery, pole



## Eagle

|               |                            |
|---------------|----------------------------|
| Key features  | 1D/2D + UHF                |
| MCU           | Cortex M3 72MHz            |
| Memory        | RAM 64MB, ROM 4GB          |
| Display       | 1,77"                      |
| Battery       | 5200mAh, 4.35V             |
| Output power  | 30dBm, 10-30dBm adjustable |
| Ports         | Micro USB                  |
| Communication | Bluetooth, HID or SPP mode |

### Accessories

USB cable



## BR-5

|                  |                       |
|------------------|-----------------------|
| Key features     | UHF                   |
| Battery          | 1200 mAh, 5 V / 1.5 A |
| Ports            | Type C USB            |
| Communication    | Bluetooth 4.0         |
| Protection grade | IP65                  |

### Accessories

Smart glove

# Wireless readers

Without screen or <6" screen display, Bluetooth or USB connection to devices, HID or SPP modes, RFID UHF, HF or LF, optional data capture modules (1D/2D barcode scanner, iris and fingerprint recognition, infrared, etc.),



## MultiPEN

|                  |                                          |
|------------------|------------------------------------------|
| Key features     | UHF, HF + BF                             |
| Memory           | 1000 UID                                 |
| Display          | OLED                                     |
| Battery          | 2000 mAh                                 |
| Ports            | Micro USB                                |
| Communication    | Bluetooth HID/SPP                        |
| Protection grade | IP54 or IP64, ATEX Zone 1 or 2 certified |

|             |           |
|-------------|-----------|
| Accessories | USB cable |
|-------------|-----------|



## PEN Solid

|                  |                         |
|------------------|-------------------------|
| Key features     | UHF or HF (& NFC)       |
| Battery          | 420 mAh, 3.7 V          |
| Ports            | Micro USB               |
| Communication    | Bluetooth 4.1 (HID/SPP) |
| Protection grade | IP65                    |



## BR-10

|                  |                           |
|------------------|---------------------------|
| Key features     | UHF                       |
| Battery          | 2000 mAh, 5 V / 1.5 A     |
| Output power     | 30dBm, 5-30dBm adjustable |
| Ports            | Type C USB                |
| Communication    | Bluetooth 5.0             |
| Protection grade | IP65                      |

|             |                                           |
|-------------|-------------------------------------------|
| Accessories | Wrist strap / arm strap / magnetic handle |
|-------------|-------------------------------------------|

# Items references

## UniSled

|              |                                                      |
|--------------|------------------------------------------------------|
| UNIUHF1433EU | UniSled UHF reader, SPP, Bluetooth, USB-C, 1D/2D, EU |
| UNIUHF1434EU | UniSled UHF reader, SPP, Bluetooth, USB-C, EU        |
| UNIUHF1435EU | UniSled UHF reader, HID, Bluetooth, USB-C, 1D/2D, EU |
| UNIUHF1436EU | UniSled UHF reader, HID, Bluetooth, USB-C, EU        |

## MagSled

|               |                                               |
|---------------|-----------------------------------------------|
| MAGSUHF1448EU | MagSled UHF reader, HID, Bluetooth, USB-C, EU |
| MAGSUHF1447EU | MagSled UHF reader, SPP, Bluetooth, USB-C, EU |
| MAGSUHF1720US | MagSled UHF reader, SPP, Bluetooth, USB-C, US |

## ATS100

|               |                                                            |
|---------------|------------------------------------------------------------|
| ATS100UHF0877 | ATS100 UHF reader, Gun, 1D/2D, Bluetooth 4.1, EU frequency |
|---------------|------------------------------------------------------------|

## AT388

|              |                                                                 |
|--------------|-----------------------------------------------------------------|
| AT388UHF0911 | Mobile reader AT388 UHF, USB, BT, EU                            |
| AT388UHF0934 | Mobile reader AT388 UHF, USB, BT, US                            |
| AT388UHF845  | Mobile reader AT388 UHF, USB, BT, 2D Imager Barcode scanner, EU |

## AT188N

|               |                                                               |
|---------------|---------------------------------------------------------------|
| AT188NHF0646  | Mobile reader AT188N HF, USB, BT, Keyboard emulation, EU      |
| AT188NUHF0645 | Mobile reader AT188N UHF, USB, BT, 2D, Keyboard emulation, EU |
| AT188NUHF0644 | Mobile reader AT188N UHF, USB, BT, Keyboard emulation, EU     |
| AT188NUHF0642 | Mobile reader AT188N UHF, USB, BT, Front Antenna, EU          |
| AT188NHF0538  | Mobile reader AT188N HF, USB, BT, 2D                          |

## MultiPEN

|              |                                                             |
|--------------|-------------------------------------------------------------|
| MULTIPEN1103 | MultiPEN Reader 4030 RFID UHF/HF/ BF, BT & USB              |
| MULTIPEN1104 | MultiPEN Reader 4511 RFID UHF/HF/ BF, BT & USB, ATEX Zone 1 |
| MULTIPEN1105 | MultiPEN Reader 4604 RFID UHF/HF/ BF, BT & USB, ATEX 2      |

## Pen Solid

|              |                                         |
|--------------|-----------------------------------------|
| 43.72.850.00 | Pen Solid Mobile RFID UHF Bluetooth, EU |
|--------------|-----------------------------------------|

## BR-5

|             |                              |
|-------------|------------------------------|
| LCUHF1824EU | RFID reader BR-5 UHF, BT, EU |
|-------------|------------------------------|

## BR-10

|             |                               |
|-------------|-------------------------------|
| LCUHF1826EU | RFID reader BR-10 UHF, BT, EU |
|-------------|-------------------------------|

For any other request, please contact us.

2022 Catalogue - Wireless readers v1.0  
Non-contractual document