



### Vandal Resistant Telephone

- Robust housing, constructed of brushed stainless steel
- Protection level IP65
- Advanced noise reduction technology for HD calls
- Corrosion-resistant hardware
- CE, FCC, RoHS, IK10, IP65, ISO9001 standards

IP65



IK10

HD

## MAIN FEATURES

Housed in a corrosion-resistant stainless steel/cold-rolled steel box and manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communication is maintained at all times.

Housing has a grounding device and is completely electrically isolated from the internal circuit, with a certain electromagnetic shielding effect, and the voice is clear and loud during the call, without whistling back. Armored "cord" provides additional resistance to vandalism or heavy industrial use.

The series telephones are designed to meet the needs of clients who experience losses due to vandalism. Ideal for parking lots, prisons, airports, railway, metro, ATMs machines, platforms, hospitals, police stations, shopping mall, stadiums, etc.

- 4G wireless communication with remote configuration
- Full metal keypad (12keys)
- With volume control button
- ABS material handset with noise-cancelling microphone and 83 cm armored cord
- The handset supports hearing aid compatibility (HAC)
- Magnetic reed hook-switch
- Wall-mounted design, simple installation

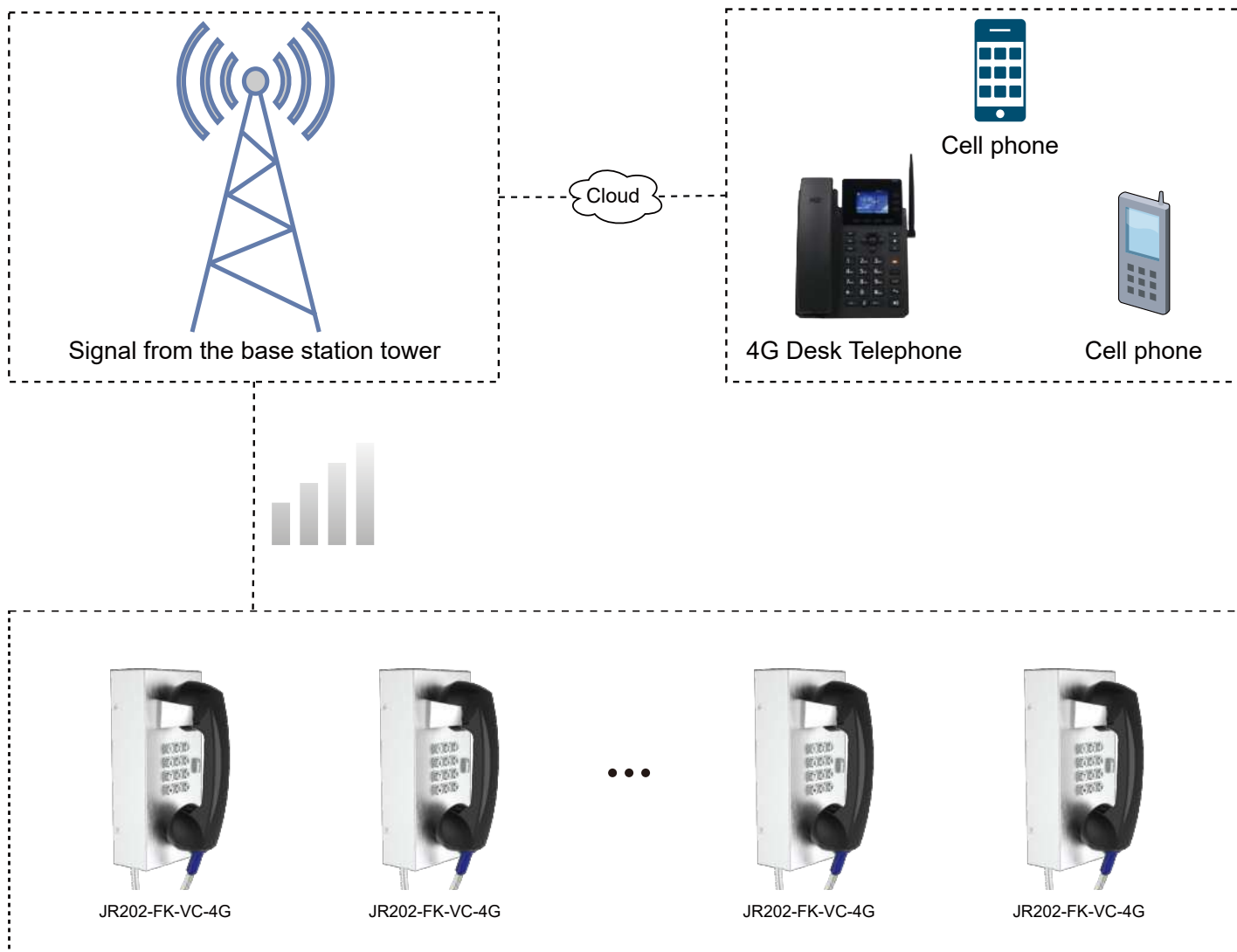
## TECHNICAL SPECIFICATIONS

| 4G Specifications       |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Power supply            | 12V DC                                                                                          |
| Adapter input           | 7.4 V-12V DC                                                                                    |
| Power consumption       | Idle 0.3W / Working 1.5W                                                                        |
| Communication mode      | 4G                                                                                              |
| Working frequency       | Depends on modules                                                                              |
| Ringing tone            | 90 dB (A) @ 1 meter                                                                             |
| Configuration method    | Remote configuration via SMS, allows management from a central location                         |
| Configuration           | Remote monitoring / Auto-dial numbers                                                           |
| Time out                | Enforces a fixed call maximum time limit of 6-8 minutes from off-hook, configurably             |
| Diagnostic function     | Low battery voltage, weak signal, speaker volume, microphone volume can be reported via message |
| Antenna                 | Quad-band SMA male, externally mounted with 2 m cable                                           |
| Environment temperature | Operating temperature -40°C to 65°C; Storage temperature -40°C to 75°C                          |
| M.T.B.F.                | Exceeds 50,000 hours under normal operating conditions                                          |

| 4G Module EC25 |                                                    |                                                    |                                                    |                                                    |
|----------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Module         | EC25-E                                             | EC25-EU / EUX                                      | EC25-J                                             | EC25-V                                             |
| Region         | EMEA/Korea/Thailand/India                          | EMEA/Thailand                                      | Japanese                                           | America Verizon                                    |
| Frequency      |                                                    |                                                    |                                                    |                                                    |
| LTE-FDD        | B1/B3/B5/B7/B8/B20                                 | B1/B3/B7/B8/B20/B28A                               | B1/B3/B8/B18/B19/B26                               | B4/B13                                             |
| LTE-TDD        | B38/B40/B41                                        | B38/B40/B41                                        | B41                                                | /                                                  |
| WCDMA          | B38/B40/B41                                        | B1/B8                                              | B1/B6/B8/B19                                       | /                                                  |
| GSM/EDGE       | B3/B8                                              | B3/B8                                              | /                                                  | /                                                  |
| GNSS           | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) |
| Module         | EC25-A                                             | EC25-AF / AFX / AFXD (Data-only)                   | EC25-AUX                                           | EC25-MX                                            |
| Region         | North America                                      | North America                                      | Latin America/Australia/New Zealand                | Mexico                                             |
| Frequency      |                                                    |                                                    |                                                    |                                                    |
| LTE-FDD        | B2/B4/B12                                          | B2/B4/B5/B12/B13/B14/B66/B71                       | B1/ B2 <sup>①</sup> /B3/B4/B5/B7/B8/B28            | B2/B4/B5/B7/B28/B66                                |
| LTE-TDD        | /                                                  | /                                                  | B40                                                | /                                                  |
| WCDMA          | B2/B4/B5                                           | B2/B4/B5                                           | B1/B2/B4/B5/B8                                     | B2/B4/B5                                           |
| GSM/EDGE       | /                                                  | /                                                  | B2/B3/B5/B8                                        | /                                                  |
| GNSS           | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | GPS/GLONASS/BeiDou (Compass)/Galileo/QZSS (option) | /                                                  |

## APPLICATIONS

- 1 Insert the SIM card into the 4G phone and connect to the operator's network to make calls



## OPTIONAL ACCESSORIES



JR-BS-01  
Acousto-optical Alarm



JR-LP-02  
LED Beacon Light



JR-HSA-10/20/25/30/35  
Broadcast Horn



JR-TH-01  
Acoustic Hood

## APPLICATION SCENARIOS



Metro



Airport



Bus station



Business center



Prison



Hospital

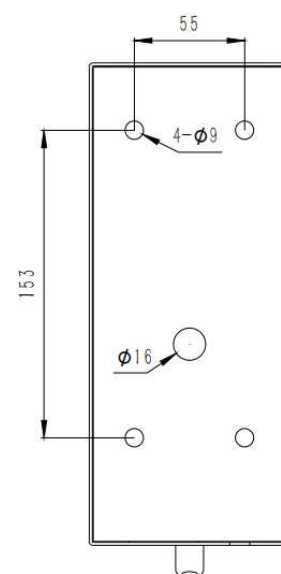
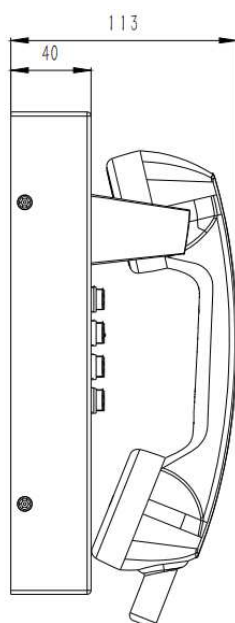
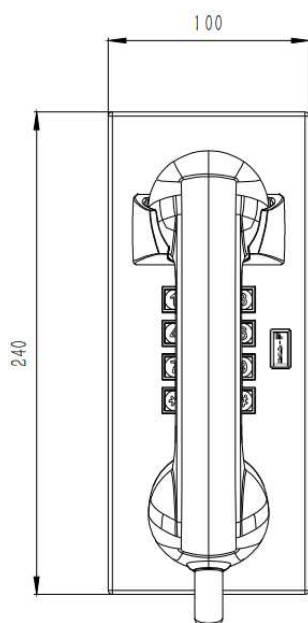


Bank



School

## DIMENSIONS



| Package             |                                       |
|---------------------|---------------------------------------|
| Unit size           | 240*100*133 (mm)                      |
| Shipping dimensions | 340*220*165 (mm)                      |
| Packaging materials | Foam padding, carton                  |
| Weight              | Net weight: 3 kg / Gross weight: 4 kg |

