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## Tested mobile device list for Construction Workers Registration System (CWRS)

To facilitate contractors to work on the CWRS, the CIC has tested a number of Android mobile devices in the market that can be used with the CWRS. The basic requirements for the Android mobile device are listed below:

1. Android operating system must be 4.4.2 to 7.1.2
2. NFC & GPS available and enabled
3. NXP chipset (controller)

The table below shows the mobile devices that fulfill the requirements above and have been tested with the DAR App and construction workers registration (CWR) cards.

Brand (12)	Model (34)
HTC	One E8
	One ME
	Desire 530
	U Play
Huawei	Honor 6 Plus
InFocus	Vibe P1
LG	G3
	G3 Beat
	GPro2
	G4 Stylus
	G5
	K10 Power
	K10 2017
	Stylus 2 Plus
	Stylus 3
	X Power
Meizu	Pro5
Motorola	Moto G5 Plus
Nilamtec	A1
Samsung	Galaxy A8
	Galaxy C5
	Galaxy GrandPrime

Samsung	Galaxy J5 2016
	Galaxy Note 5
Solution Expert	C530
Sony	Xperia C3
	Xperia SP
	Xperia Z5 Premium
	Xperia M4 Aqua
	Xperia XA
	Xperia XA1
UniStrong	E7738A1 (HK version)
	E7759-B2
Xiaomi	Mi5

Please note that the NFC contact point varies with different mobile device models. Many mobile devices have their NFC contact points at the back. If the CWR cards cannot be detected or read properly, please try placing it at a varied distance from your mobile device. If the problem persists, please refer to the respective mobile device manufacturer's website or user manual for the detailed NFC function and location of the NFC antenna area.

Also, new Android OS (or Operating System) may release from time to time. To ensure a stable operating environment and enough mobile devices of the new Android OS are released, CIC would only start testing the compatibility of a new, major Android OS with the CIC DAR apps at least 6 months after its official release.

### **Disclaimer**

The mobile device models listed on this web site [are company products \(from its original factories\)](#) and have been tested by the CIC for compatibility with CWR card via the CIC "DAR App". [Parallel import products performance may be different.](#)

Actual performance of the CIC "DAR App" may vary depending on individual device. The card reading performance may also be affected by the action and precision of tapping the card on the mobile device.

Other factors like operating system version, software version, NFC (Near Field Communication) detection area, system setting of the mobile device, operating environment, network connection as well as the tapping action may affect the performance and operation of the "DAR App" in reading the CWR card.

If a mobile device model is not listed on this site, please check the compatibility with us via the CIC CWRS technical hotline at 2100-9863.

The CIC endeavors at the time of publication to ensure accuracy and completeness of the information provided herein, and CIC reserves the right to make any changes without prior notice.