(Last update on June 2018)

Tested Mobile Device List for Construction Workers Registration System (CWRS)

To facilitate contractors to select mobile devices being tested to be compatible with the CWRS, the CIC has tested a number of Android mobile devices that can read the Construction Workers Registration Card and function well with the installation of the DAR App. The basic requirements for the Android mobile device are as follows:

1. Android operating system must be 4.4.2 to 8.1

2. NFC, WiFi & GPS available and enabled

3. NXP chipset (controller)

Tested Mobile Device:

Android OS version	Brand (14)	Model (37)
8.X	Nilamtec	A1
	Nokia	8
	Sony	Xperia XA2
7.X	CAT	S41
	HTC	UPlay
	LG	G5
		K10 Power
		K10 2017
		Stylus 2 Plus
		Stylus 3
	Motorola	Moto G5 Plus
	Sony	Xperia XA1
	Unistrong	E7759-B2
6.X	HTC	Desire 530
	LG	Power X

Android OS version	Brand (14)	Model (37)
	SamSung	Galaxy C5
		Galaxy Note 5
	Sony	Xperia XA
	Xiaomi	Mi5
5.X	HTC	OneE8
		OneME
	LG	G3
		G3 Beat
		G4 Stylus
		GPro2
	Meizu	Pro 5
	SamSung	Galaxy A8
		Galaxy J5 2016
	Sony	Xperia C3
		Xperia M4 Aqua
		Xperia Z5 Premium
	Unistrong	E7738A1 (HK version)
4.X	Huawei	Hone 6 Plus
	InFocus	Vibe P1
	SamSung	Galaxy GrandPrime
	Solution Expert	C530
	Sony	Xperia SP

Notes:

1. 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.

2. New Android OS (or Operating System) may release from time to time. The CIC would test the compatibility of a new, major Android OS with the CIC DAR App 6 months after its official release and with considerable number of mobile devices already operating on the new OS.

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

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.

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.