## What is wireless charging and how does it work on my DX Lotus Sit Stand?

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Wireless charging means, as the name suggests, you no longer need to plug a cable into your smartphone to charge it. Simply placing it face up on the charging pad is enough to start charging up your smartphone's battery. Wireless charging works by transferring energy from the charger to a receiver in the back of the phone via electromagnetic induction. The charger uses an induction coil to create an alternating electromagnetic field, which the receiver coil in the phone converts back into electricity to be fed into the battery. The closer the phone is to the wireless charging pad, the better the charge.