

# LED Cell Phone Has No Screen

January 21 2008, by Lisa Zyga

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Tao Ma's LED cell phone in call mode (left) and game mode (right).

Designer Tao Ma has recently unveiled an LED cell phone concept, where hundreds of LEDs replace the conventional screen. Besides boasting a stylish modern appearance, the LED phone will likely have reduced power consumption, and be quite affordable.

The LEDs, located below the translucent surface of the phone, light up to create all the phone's functions and displays. For example, a keypad is displayed when in phone mode, and a sensor network is located behind the "keys" to pick up touch input.

Other LED arrangements are illuminated for basic functions such as

accessing contacts, gaming, SMS (short message service) and other modes. The phone will probably not be capable of more complex functions like sending MMS messages.

Two AAA batteries are used to power the LED phone, which could be recharged with a USB dock (included). Due to its simplicity, the phone is expected to be inexpensive, although pricing and other details are have not been revealed.

via: [Gizmo Watch](#)

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