

A SUSTAINABLE WIRELESS SOLUTION FOR CONNECTING MANAGERS AND USERS TO ACCESS CONTROL SYSTEMS



- Voice and data (PC programming) over a cellular connection
- Easy setup by activating AT&T 4G LTE cellular service
- Easy to install no trenching, no wiring
- Turn remote locations into serviceable sites
- Backwards compatible with older DKS Telephone Entry systems
- Cell line can be split for guard tower / dual entry



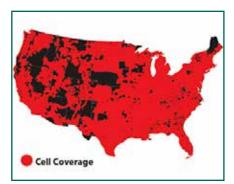
voice & data
and voice only models



**turnkey** easy programming from your computer with supplied DKS software



service plans no long distance fees



unlimited range nationwide coverage

# TELEPHONE ENTRY CELLULAR CONNECTION



Voice Only 1801-080

**≝**∏KS

Voice + Data 1800-080/1800-081

11.5" W x 12.25" H x 6.0" D

(292mm W x 317.5mm H x 152.4mm D)

6.625" W x 9.875" H 4.0" D (168.3mm W x 250.8mm H 101.6 mm D)

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	ENTRY Systems	AT&T 4G LTE	CELLULAR Service	FOR USE WITH DKS ENTRY SYSTEMS	POWER
1800-080	up to 2 1830 series systems	Yes	Voice & Data	1833, 1834, 1835, 1837, 1838	16 VAC input
1800-081	up to 2 Access Plus systems	Yes	Voice & Data	1802AP, 1808AP, 1810AP, 1812AP, 1838AP	16 VAC input
1801-080	up to 2 1800 series systems	Yes	Voice only	1802, 1803, 1808, 1810, 1812	16 VAC input

# **Technical Features**

# **Voice & Data (programming)**

The Models 1800-080 and 1800-081 are a fully capable cellular interface that provides both voice communication and programming via the AT&T 4G-LTE Cellular network.

The DKS Cellular service is the only service that will "push" the programming data directly from your computer to the entry system via the cellular network.

Other systems claim they can be programmed via the cellular network, but it is accomplished with a series of text messages to the entry sytem... imagine trying to program hundreds of telephone numbers, names, card codes, holiday schedules, permission levels, hold open time zones, etc. with text mesages.

Use the 1800-080 with the following DoorKing entry systems: 1833, 1834, 1835, 1837, 1838.

Use the 1800-081 with the following DoorKing entry systems: 1802AP, 1808AP, 1810AP, 1812AP, 1838AP

## **Voice Only**

The Model 1801-080 is a voice only cellular device and is designed to operate on non-pc programmable systems.

Voice communication only, and can be used in lieu of POTS lines.

Programming or data transfer is not possible with voice only device. This also includes modem programming (modem to modem communication is not possible over a cellular network).

Use the 1801-080 with the following DoorKing entry systems: 1802, 1803, 1808, 1810, 1812.

### AT&T 4G LTE Network

Both cellular models operate on the AT&T 4G-LTE cellular network (where available).

A monthly subsciption fee applies, just like your cell phone.

DKS Cellular service provides very competative monthly rates for your cellular service.

DKS Cellular service is available in all states including Alaska and Hawaii. It is also available in Puerto Rico, U.S. Territories, Canada and Mexico.

DKS Cellular service is not available in other countries.

Check the doorking website for a link to find AT&T coverage at your location: doorking.com/cellular.

#### **Electrical**

16 VAC input power (transformer provided).

#### **Miscellaneous**

Environmental: 10°F to 145°F (-12°C to 62°C)

Shipping weight

Voice + Data (1800-080, 1800-081) approximately 10 Lbs (4.5 kg) Voice only (1801-080) approximately 8 L

8 Lbs (3.63 kg)

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