

KR613/14 OSDP

Dual Frequency Reader
125kHz / 13,56MHz
OSDP Compatible



KR614 OSDP



KR613 OSDP

Highly secure and easy to integrate access control reader

ZKTeco's new dual card readers KR613 OSDP and KR614 OSDP, combine 125 kHz proximity and 13.56 MHz contactless smart card and identification technologies into a single reader. These cost-effective readers combine two identification technologies, designed to facilitate and optimize management of your technological migrations to advanced security levels to read a range of different cards within a single building or across a complex multi-site configuration. KR613 and KR614 OSDP Readers dual readers support both ZKTeco RS485 and OSDP communication protocols.

Interoperable

Open Supervised Device Protocol (OSDP) for secure, bidirectional communication. Fully compatible with Atlas Series.

Streamlined Migration

Simultaneous support for 125 kHz and 13,56MHz ISO14443A for seamless migration; suitable for any new or existing installation.

Secure and flexible

Provides high security beyond RS485 communication for added protection and easy installation.

Specifications

	KR614 OSDP	KR613 OSDP
Frequency	125 KHz / 13.56 MHz	
Read Range	Up to 10 cm (125 KHz) / Up to 5 cm (13.56 MHz)	
Reading Time	≤300ms	
Communication	ZKTeco RS485, OSDP	
Input Port	External LED Control / External Buzzer Control	
Material	ABS+PC with texture	
Output Format	26/34 bits	
Power/Current	DC 6-14V / Max.70mA	
LED	Red and Green LEDs	
Op. Temperature	-20°C to 65°C(-10° to +70°C)	
Op. Humidity	10% to 90% relative humidity non-condensing	
Beeper	Yes	
Keypad	Yes	No
Index of Protection	IP64	IP65
Dimensions	86x86x20 mm	86x86x16 mm
Cable length	150 cm	



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