

SM-6210 UHF RFID Desktop Reader



INTRODUCTION:

SM-6210 support ISO18000-6C Gen2, Provides automatic reading card and write CARDS DEMO software, It is convenient for customer to read and write CARDS.

FEATURE:

1. Reading and writing in equipment limited area above 0-60 CM of the narrow space;
2. Provide setups SDK, and can provide C#,VC,VB,Java development routines;
3. EPC area, reservations, the user area support locking unlock function, can be used for privacy and security requirements of high occasion
4. Support adjacent discriminant function, can prevent with a card in short time (1-255 seconds adjustable) upload repeat inside
5. Supports fast write operation, convenient for reading and writing;

APPLICATION:

1. Vehicle intelligent management, write CARDS effect: parking lot, highway no parking charge, customs clearance, automatic weighing, etc
2. Personnel management of entrance guard, write CARDS effect: school gate in and out management, factory in and out management.

PERFORMANCE PARAMETERS

Working Frequency	902~928 MHz or 865~868MHz
Protocol	ISO18000-6C(EPC C1 GEN2)
Communication port	Left USB to serial port / Right USB to Data output
Software & SDK	DEMO and C#,VC,VB,Java,DELPH, etc.,
Encryption	Can be directly encrypted, copy prevention.
Reading range	Stable reading 0~60cm
Writing range	Stable writing 0~10cm
Physical parameters:	
Adaptor	USB
Output power	0~17dBm
Working temperature	-20°C~+55°C
Storage temperature	-20°C~+55°C
Item size	142x 85x20mm
Package size	180x120x50mm
Net weight	500g
Shell material	ABS