



DESCRIPTION

RFGCR33UHF RFID AntennaReader built in 9dbi circular antenna, with max 10 meter reading distance, with RS232 interface for basic parameter configuration, WG26 can connect with controller to trigger barrier open, it is IP65 waterproof grade design, can be suitable for outdoor vehicle access control system.

Specification

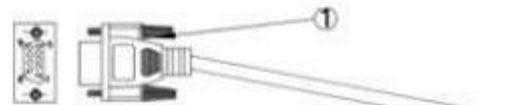
Model number	RFG CR 33
Frequency	865-868MHz (EU standard),902-928MHz (US standard)
Protocol	ISO18000-6C(EPC GEN2)
Built-in antenna	9dbi circular antenna
Work mode	Active/trigger/answer
RF power	30dbm (adjustable)
Read distance	8~10 m (depends on tag)
Interface	USB/RS232/WG/Trigger(Optional)
Power supply	9~24V
Reader Size	260*260*60mm
Net-weight	1.2kg
Package size	410*300*100mm
Package gross weight	2.1 kg
Operating Temp	-10~+55 °C -20~+75 °C

Interface

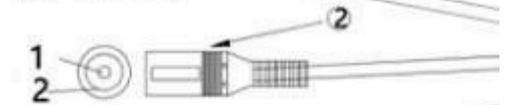
● Standard Interface:RS232/USB/WG/Trigger

Power		RS232			USB			WG/Trigger			
V+	V-	TX	RX	GND	DP	DM	GND	D0	D1	GND	TRI
red	black	green	yellow	pink	green	yellow	pink	green	white	brown	blue

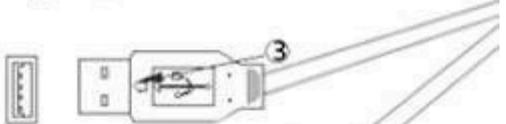
RS232



Power



USB



WG

