

Topcon RC-5

When connected with external data collector the RC-5 Longlink™ communication provides license free communication. The Longlink communication is built in to the RC-5. The RC-5 has the ability to send a signal to the total station to quickly re-acquire the prism.

Features & Benefits

- 600 meter Longlink Communication
- Can be used with multiple Topcon data Collectors
- 300 meter Quick Lock
- Waterproof IP-55
- 40 hours on one Rechargeable Li-Ion battery



Topcon RC-5 Remote and Handle Specifications	
Remote Control System	
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-30°C to 60°C (-22°F to 140°F)
Protection Rating	RC-5 Remote = IP55 RC-5 Handle = IP65

Quick Lock Operating Distance	2 to 300 meters (6 to 984 feet) *When using Remote System with a Topcon ATP1 360 degree prism
Topcon RC-5 Handle	
Power Supply	DC 7.4V from Topcon total station PS
Weight	0.510kg
Dimensions	Length = 126.5 mm Width = 80.5 mm Height = 242 mm
Topcon RC-5 Remote	
Weight	0.42 kg (0.9 lbs), with BDC46C battery
Dimensions	Length = 69 mm Width = 80.5 mm Height = 131 mm
Bluetooth® Modem	Bluetooth® Specification v1.2 Generic Access Profile Service Discovery Application Profile Serial Port Profile
Bluetooth Transmission	Output Class 1
Bluetooth Communication Distance	600 meters (1968 feet)