

Easily acquire site coordinates at low cost



Smart Construction Rover

Survey

Plan

Construction

Inspection



Smart Construction Rover: Features

High-Precision, Cost-Effective

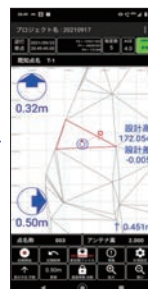
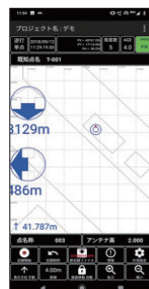
It specializes in basic functions- achieving overwhelming low price level. Site localization can easily be done.

Can import LandXML data

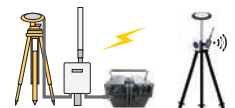
By importing LandXML data, differences to design height can be grasped in real time.

Receive GNSS correction information

The GNSS rover device can be used not only as a mobile station but also as a GNSS base station (fixed station).



Digital Radio Specifications



Smart Construction Ntrip Caster Server Specifications



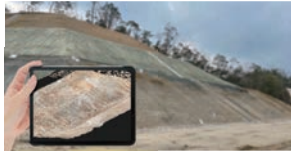
Smart Construction Rover Benefits

Retrieval of site coordinate to generate localization data can be done easily.

Integration with Smart Construction suite



Smart Construction Quick3D



Utilize coordinate data



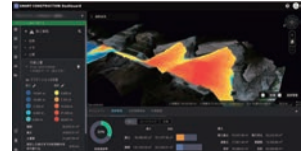
Smart Construction 3D Machine Guidance



Utilize localization data



Smart Construction Dashboard



Utilize localization data



Smart Construction Rover



IP65 Dustproof and Waterproof



Battery powered



Able to be used as base station



Cost Efficient

Competitive price to be utilized in each site



Link measured coordinate data



You can easily associate coordinates with point cloud data captured with Smart Construction Quick3D.

Link localization data

You can quickly and easily register your localization data to Smart Construction 3D Machine Guidance.

3D view of measurement data

By reflecting the acquired localization data in Smart Construction Dashboard, it is possible to grasp the location of the site on the map.

Terms of Use	Device	Registration	Contract	Data	Others
	<ul style="list-style-type: none"> Smart Construction Rover package 	 <p>Smart Construction Account</p>	 <ul style="list-style-type: none"> Smart Construction Rover correction data fee Smart Construction Rover communication fee <p>Can also use existing communication contract at customer side</p>	<ul style="list-style-type: none"> Coordinate Data (CSV) 	<p>If it is used as a base station, a separate contract for a digital radio or Smart Construction Ntrip Caster server is required.</p>

For questions about our products, services, and their introduction, please contact us.

Smart Construction Support
<https://support.smartconstruction.com>



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