
A large sunburst graphic composed of many thin blue lines radiating from a central point, positioned behind the main text.

Smart Construction Retrofit v1.7.1 Update details



EARTHBRAIN

In addition to conventional RTCM, CMR/CMR+ can now be received.

- Contains fixes for controller FW v1.5.8 and earlier.
- For information on how to update the controller FW, please refer to the article on the support website. ([Europe](#) / [US](#) / [Australia](#) / [Asia](#))

■ Important matter

- To use CMR/CMR+, the **Pilot tablet app must be updated to v1.0.04 or higher.**

■ CMR/CMR+ base stations verified to work

【Trimble】

- R750
- BD990/992
- BX940
- SPS855/985
- TVN_NEAREST_CMV_PLUS
(Ntrip)
- 20_TVN_NEAREST_CMV_PLUS
(Ntrip)

【Topcon】

- GB-3
- Hyper VR
- NRST-CMR/NRST-CMR-P
(Ntrip)

【Hemisphere】

- S321 +

【Hexagon】

- TMBL_NB
(Ntrip, CMR+ only)

■ Notes

- When using Ntrip services, the RTCM setting is recommended.
(Due to the large number of satellite types).
- When changing the type of base station or correction information, reboot the controller after changing the settings.
- CMR for Leica base stations is not supported.
- CMRx is not supported.

How to use

If using CMR/CMR+, change the GNSS settings in the Pilot tablet app (v1.0.04 or higher).
 If reception is not possible, try a controller reboot or Soft / Hard Reset.

