

Product Discontinuation

HD-1500 w/ Laser v1

37480-XXXXX



68945-010

Recommended Replacement

HD-1500 w/ Laser v2

37483-00000

37483-10004

37483-00200

37483-10204



68945-030

[Final order entry date]

- The end of October 2024.

[Date of the last shipping]

- The end of December 2024.

[Scheduled date of maintenance close]

- The end October 2029.

[Caution on recommended replacement]

- The 37480-xxxxx series, which is equipped with the conventional laser (v1), will be discontinued and replaced by the 37483-xxxxx series, which is equipped with the improved laser (v2).
- Due to physical size differences in safety lasers (v1 vs v2), vertically mounted side lasers can no longer be mounted on the base of the new model. Side lasers will need to be mounted with mounting kit 68945-030.
- Please note that throughout the many generations of OMRON mobile robot production the lasers have changed which affects the resolution of the map. OMRON ensures backwards compatibility, however, there are some variances in goal position repeatability noted in the table [Difference from discontinued product: Operation ratings].
- FLOW Core 3.3.4 is the minimum compatible FLOW Core software version supported on the new model. It is mandatory that all robots on the same Fleet Manager are using the same version software.

[Product Discontinuation and recommended replacement]

Product discontinuation	Recommended replacement
37480-00000	37483-00000
37480-00010	37483-00000, 68945-030
37480-00002	37483-00000, 73990-000, 68910-000
37480-10004	37483-10004
37480-10014	37483-10004, 68945-030
37480-00100	37483-00200
37480-00110	37483-00200, 68945-030
37480-10104	37483-10204
37480-10114	37483-10204, 68945-030
37480-00200	37483-00200
37480-00210	37483-00200, 68945-030
37480-10204	37483-10204
37480-10214	37483-10204, 68945-030
68945-010	68945-030

Specifications and prices in this product news are as of the issue date and are subject to change without notice.
Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.