

All ART tracking systems consist of at least 2 cameras (e.g., ARTTRACK5 or 6M) as well as a central controlling unit (ART Controller). No rule without exception, though: SMARTTRACKs are stand-alone tracking devices with integrated controller.

The capabilities of the tracking systems are defined by licenses. Systems come pre-installed with appropriate licenses depending on the amount of cameras connected as well as functionalities that have been purchased (e.g., the amount of targets that can be tracked simultaneously or interactive devices such as a Measurement Tool).

There are 2 kinds of licenses:

- 1. System Feature license.** This is your “tracking permit” that enables you to start a measurement.
 - a. You need to acquire the appropriate license for the amount of cameras in your system (e.g., 8 cameras → license up to 8 cameras; SMARTTRACKs come with their respective license included)
 - b. Expanding the system with more cameras requires the next higher license.
 - c. All systems (SMARTTRACKs and multi-camera systems) come with the ability to track 4 targets simultaneously free of charge. Tracking additional targets is enabled via purchase of an expanded license.
 - d. Corresponding licenses enable features such as using a Measurement Tool or the ability to transform your coordinate system according to reference points.
 - e. Usually permanent (i.e., life-time) licenses are issued, but all System Feature licenses may also be acquired for only a limited time frame. After expiration the feature or functionality will stop working. For example, you can purchase a time-limited license and rent a Measurement Tool for a couple of months while having your tracking system run on a permanent license.
 - f. Certain features may be version dependent and thus have become available only with newer versions of DTRACK3.
 - g. Tracking systems intended for specialized applications (e.g., in-vehicle tracking) have advanced functionalities that are hidden by default and become unlocked via licenses at no additional cost.
- 2. Maintenance license.** These licenses grant you access to upcoming releases of DTRACK3 and give information about service agreements or extended warranty contracts.
 - a. DTRACK3 may only be upgraded to the next version (i.e., minor release, v3.1.0 → v3.2.0 → v3.3.0 → v3.X.0) having a valid Upgrade license. Good to know: All versions being released within the pre-defined and purchased upgrade period (i.e., released during the interval from time of purchase until e.g., 3 years later) may be used for upgrade at any time. The release date of the newer version is critical whereas the date of actual installation is irrelevant.
 - b. Updates to patch releases (i.e., increasing the third digit of a version number, e.g., v3.1.0 → v3.1.1 → v3.1.2 → v3.1.3 → v3.1.X) may be performed without restrictions at any time and permanently = life-time.
 - c. Service and Warranty levels show the current status of contracts and their expiration date.

All licenses are stored on the Controller; cameras do not have licenses on their own. For some software-products such as ART-Human or ART Satellite Merger, we use dongle-based licensing.

You may upgrade to any functionality or extend your licenses by simply entering a license code via DTRACK3 front-end software. Please refer to the DTRACK3 User’s Guide and ask your ART representative for pricing. All ART licenses are node-locked to the Controller we sell it for. In the rare event of a defective controller unit still under warranty, licenses may be transferred onto a replacement unit free-of-charge.

Please [contact us](#), if you have any questions.