## **Leica Rugby CLH, CLA-ctive**The first upgradable lasers



## Covers all application needs

Equiped with all available functionalities, the Rurgby CLA-ctive is the "all on board" laser. With grade dial in on the laser there is no compromise of flexibility and features for all your needs. You pay for the functionality you need to do your job without paying for the extra features that you don't use.

## Simplicity at its best

Leica Rugby CLH simplicity allows effortless use of the capabilities of the laser system. It saves time by simplifying applications and making you more productive. Its robust design secures measurement stability and accuracy for your daily tasks.

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- when it has to be **right** 



## Leica Rugby CLH & CLA-ctive





| LEICA RUGBY                            | CLH                                                    | CLA-CTIVE                                              |
|----------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| Warranty                               | 5Y/2Y knockdown                                        | 5Y/2Y knockdown                                        |
| Grade capability* (X/Y Axes)           | 8%                                                     | 15%                                                    |
| Self-levelling accuracy**              | ± 1.5 mm at 30 m<br>(± 1/16" at 100 ft)                | ± 1.5 mm at 30 m<br>(± 1/16" at 100 ft)                |
| Self-levelling range                   | ± 6°                                                   | ± 6°                                                   |
| Operating range with Combo, RE 140/160 | 1350 m diameter                                        | 1350 m diameter                                        |
| Remote range                           | 600 m diameter                                         | 600 m diameter                                         |
| Laser class                            | 1                                                      | 2                                                      |
| Environmental standard                 | IP68/MIL-STD-810G                                      | IP68/MIL-STD-810G                                      |
| Operating temperature                  | -20 °C to +50 °C<br>-4 °F to +122°F                    | -20 °C to +50 °C<br>-4 °F to +122 °F                   |
| Storage temperature                    | -40 °C to +70 °C<br>-40 °F to +158 °F                  | -40 °C to +70 °C<br>-40 °F to +158 °F                  |
| Rotation speed                         | 10, 15                                                 | 0, 2, 5, 10, 15                                        |
| Batteries (Li-Ion)                     | Li-lon                                                 | Li-Ion                                                 |
| Battery operating time**               | 50 h                                                   | 50 h                                                   |
| Battery charging                       | 5 h (full charge)<br>1 h fast charge = 8 h operating   | 5 h (full charge)<br>1 h fast charge = 8 h operating   |
| Dimensions (H × W × D)                 | 230 mm / 9,1 in<br>296 mm / 11,7 in<br>212 mm / 8,3 in | 230 mm / 9,1 in<br>296 mm / 11,7 in<br>212 mm / 8,3 in |
| Weight with batteries                  | 3.8 Kg / 8,3 lbs                                       | 3.9 Kg / 8,5 lbs                                       |

 $<sup>^{\</sup>star}$  Up to 45° with adapter.

<sup>\*\*</sup> Accuracy defined at 25°C (77°F) battery life depending upon environmental conditions. All specifications are depending on activated functionality.



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