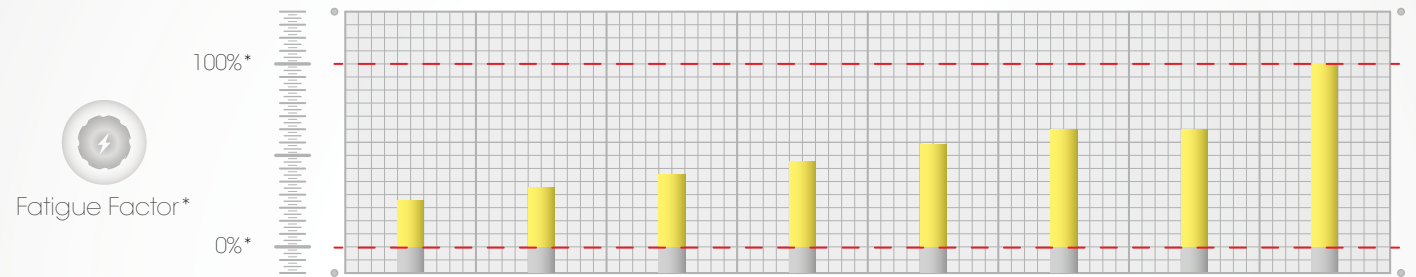
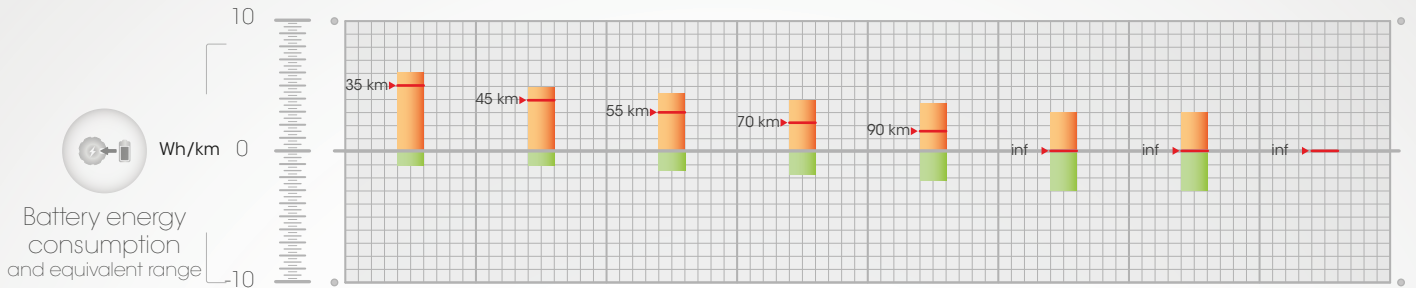
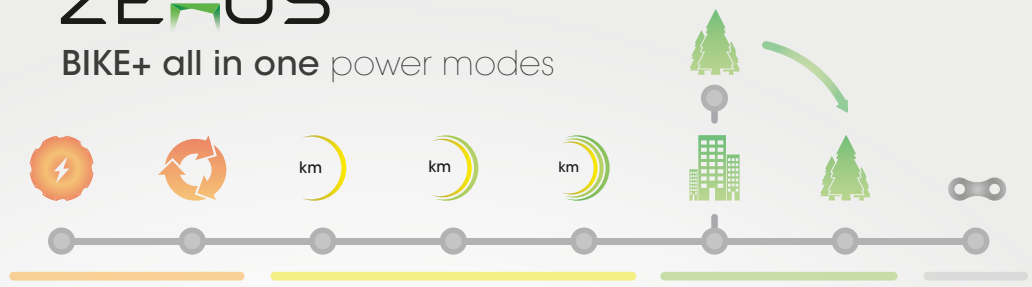


ZEHUS

BIKE+ all in one power modes



*Percentage with respect to an equivalent muscular bike based on Oxygen Consumption and Heart Beat measurements; all tests were performed on a closed and repeatable path within a urban scenario.

All tests were performed by regular people (not trained professionals)

Legend

- energy recovered during the trip
- Fatigue percentage with respect to a muscular bike
- energy used for traction
- Basal metabolism

Range [km]

| | | | | | | | | |
|-----------------------|----|----|----|----|----|-----|-----|-----|
| Without regen braking | 25 | 35 | 47 | 63 | 84 | inf | inf | inf |
| With regen braking | 35 | 45 | 55 | 70 | 90 | inf | inf | inf |

Slope sens %

| | | | | | | | |
|-----|-----|------|------|------|------|--------|------|
| LOW | LOW | HIGH | HIGH | HIGH | HIGH | MEDIUM | NONE |
|-----|-----|------|------|------|------|--------|------|

Flat assistance speed [km/h]

| | | | | | | | |
|----|----|----|----|----|-------------------|-------------------|---|
| 25 | 25 | 20 | 17 | 14 | 5-14 ⁺ | 5-14 ⁺ | 0 |
|----|----|----|----|----|-------------------|-------------------|---|

⁺ Depending on the cyclist's pedalling performance. BIKE+ all in one automatically adjust the level of assistance to the cyclist's performance.