

XPR3000 / XPR7000 Battery Assortment – Key Features

June 30, 2023

Batteries With Standard Housing

| Features / Information | BP4493LIPIIC | BP4409LIIC | BP4409LI | BP4544LI |
|--|--|--|--|--|
| MSRP | \$165.00 | \$151.00 | \$141.00 | \$119.00 |
| Capacity / chemistry | 3500 mAh / LiPo | 2500 mAh / Li-Ion | 2900 mAh / Li-Ion | 2500 mAh / Li-Ion |
| IP rating | IP67 | IP67 | IP67 | IP54 |
| Belt clip (CL7144) | Included | Included | Included | Included |
| Charges on IMPRES 1 | YES | YES | YES | YES |
| Calibrates on IMPRES 1 ^(A) | YES | YES | N/A ^(B) | N/A ^(B) |
| Charges on IMPRES 2 | YES | YES | YES | YES |
| Calibrates on IMPRES 2 ^(A) | YES | YES | N/A ^(B) | N/A ^(B) |
| Provides data on IMPRES 2 in analyzer mode | YES | YES | NO | NO |
| Displays battery level icon on radio | YES | YES | YES | YES |
| Displays battery information menu on radio | YES | YES | NO | NO |
| Provides low battery warning | YES | YES | YES | YES |
| Compatible XPR radios | XPR3000 XPR3000e XPR7000 XPR7000e | XPR3000 XPR3000e XPR7000 XPR7000e | XPR3000 XPR3000e XPR7000 XPR7000e | XPR3000 XPR3000e XPR7000 XPR7000e |
| Compatible APX radios | APX900 APX1000 APX2000 APX4000 | APX900 APX1000 APX2000 APX4000 | Not Compatible | Not Compatible |

Batteries With Slim Housing

| Features / Information | BP4406LIIC | BP4406LI |
|--|--|--|
| MSRP | \$133.00 | \$124.00 |
| Capacity / chemistry | 2000 mAh / Li-Ion | 2000 mAh / Li-Ion |
| IP rating | IP68 | IP68 |
| Belt clip (CL7144) | Included | Included |
| Charges on IMPRES 1 | YES | YES |
| Calibrates on IMPRES 1 ^(A) | YES | N/A ^(B) |
| Charges on IMPRES 2 | YES | YES |
| Calibrates on IMPRES 2 ^(A) | YES | N/A ^(B) |
| Provides data on IMPRES 2 in analyzer mode | YES | NO |
| Displays battery level icon on radio | YES | YES |
| Displays battery information menu on radio | YES | NO |
| Provides low battery warning | YES | YES |
| Compatible XPR radios | XPR3000 XPR3000e XPR7000 XPR7000e | XPR3000 XPR3000e XPR7000 XPR7000e |
| Compatible APX radios | APX900 APX1000 APX2000 APX4000 | Not Compatible |

Notes

- A. Calibration is a process where the battery is discharged, then fully charged, enabling the charger to analyze selected battery parameters. It is required every 30 days to maintain smart battery features on the radio.
- B. Does not calibrate, but calibration not required to maintain battery level icon on radio or low battery warning.

XPR6000 Battery Assortment – Key Features

June 30, 2023

| Features / Information | BP4066LI | BP4077LI-27 |
|---|-------------------------------|-------------------------------|
| MSRP | \$114.00 | \$115.00 |
| Capacity / chemistry | 2500 mAh / Li-Ion | 2700 mAh / Li-Ion |
| IP rating | IP54 | IP64 |
| Belt clip | Included | Included |
| Charges on IMPRES 1 | YES | YES |
| Calibrates on IMPRES 1 ^(A) | YES | N/A ^(C) |
| Charges on IMPRES 2 | YES | YES |
| Calibrates on IMPRES 2 ^(A) | N/A ^(C) | N/A ^(C) |
| Provides data on IMPRES 2 in analyzer mode | NO | NO |
| Displays battery level icon on radio | YES | YES |
| Displays battery information menu on radio | YES ^(B) | NO |
| Provides low battery warning | YES | YES |
| Compatible XPR radios | XPR6100 XPR6300 XPR6500 | XPR6100 XPR6300 XPR6500 |

Notes

- A. Calibration is a process where the battery is discharged, then fully charged, enabling the charger to analyze selected battery parameters. It is required every 30 days to maintain smart battery features on the radio.
- B. Requires calibration on IMPRES 1 charger to provide battery information menu on radio.
- C. Does not calibrate, but calibration not required to maintain battery level icon on radio or low battery warning.