Model	Gas Gauge	Firmware	Designed Capacity	Default Unseal Key?	Comments
iPhone 3G	bq27541	?	?	Yes (0x36720414)	Need to acquire one of these.
iPhone 3GS	bq27541	1.17	1200 mAh	Yes (0x36720414)	Limited feature set. My utility will throw "No response" errors when reading this battery.
iPhone 4	bq27541	1.25	1420 mAh	Yes (0x36720414)	
iPhone 4S	bq27541	1.35	1430 mAh	Yes (0x36720414)	
iPhone 5	bq27545	3.10	1430 mAh	No (0x52695035)	Many thanks to Yann B. for finding the unseal key!
iPhone 5S	bq27545	3.10	1550 mAh	No (0x84966864)	
iPhone 5C	bq27545	3.10	1500 mAh	No (0x84966864)	
iPhone 6	sn27545-A4 (note 4)	5.02	1751 mAh	No (0x65441236)	
iPhone 6 Plus	sn27545-A4 (note 4)	5.02	2855 mAh	No (0x18794977)	
iPhone 6S	sn27546-A5 (note 5)	6.01	1690 mAh	No (0x90375994)	
iPhone 6S Plus	sn27546-A5 (note 5)	6.01	2725 mAh	No (0x11022669)	
iPhone SE	Unrecognized (note 6, 7) (A1141/0x1141)	1.03	1560 mAh	No (unknown)	(See note 6)
Apple Watch (38mm)	sn27545-A4	5.02	235 mAh	No (0x09130978)	
Apple Watch (42mm)	sn27545-A4	5.02	245 mAh	No (unknown)	If anyone has one that reads "FULL ACCESS" in my program, please send it to me! 🙂
iPad (3rd gen)	bq27541	1.35	11560 mAh	Yes (0x36720414)	

Notes:

1. All known iPhone battery models use custom firmware, so not all of the features that the mainstream gas gauge models use are available. For example, none of these gauges will calculate the battery's State of Health percentage (it is basically the percentage of the battery's full charge capacity (it degrades with use) versus its designed capacity.
2. The iPhone 5C's battery label indicates a designed capacity of 1510 mAh, but the battery I've received indicates a capacity of 1550 mAh. As I have only been able to get one of these batteries that seem to be genuine, I will need to get more batteries of this type to confirm that this information is correct.
3. The iPhone 5's battery label indicates a designed capacity of 1440 mAh, but the fuel gauge reports 1430 mAh. The 5S battery reports 1550 mAh, but is labeled 1560 mAh. The 5C reports 1500 mAh, but is labeled 1510 mAh.
4. The iPhone 6 and 6 Plus use a special firmware that is identified in TI's battery software (except the very latest releases where such data was removed), and it has a very extensive feature set, and a lot of data logging features.

5. The iPhone 6S/6S Plus use a firmware version similar to the iPhone 6/6 Plus, but with a newer chip and some features trimmed out. I'm reasonably confident that the chip is an sn27546-A5 but have no idea if it's the official part designator.
6. The iPhone SE battery seems to have a unique custom chip, but has gone back to a DFN-based package (similar to bq27541) rather than a BGA like the bq27545/546. It is marked "A1141" and does not respond to my HDQ adapter, only the official TI EV2300/EV2400. I have only one in my possession, so I am not 100% sure whether this is true for this series of batteries.
7. Come to think of it, I might have been ripped off with the battery I received, and it could very well be that I just have a counterfeit that uses a non-TI gauge.