

Table	Decimal	Read Value	Hex	4	SBS	STANDARD	COMMANDS
SBS				Mode	Name	Format	Size
0x00	0	0		R/W	ManufacturerAccess	Hex	2
0x01	1	300		R/W	RemainingCapacityAlarm	Unsigned	int
0x02	2	10		R/W	RemainingTimeAlarm	Unsigned	int
0x03	3	24705	6081	R/W	BatteryMode	Hex	2
0x04	4	600	-	R/W	AtRate	Signed	int
0x05	5	146		R	AtRateTimeToFull	Unsigned	int
0x06	6	65535		R	AtRateTimeToEmpty	Unsigned	int
0x07	7	1		R	AtRateOK	Unsigned	int
0x08	8	2921		R	Temperature	Unsigned	int
0x09	9	15741		R	Voltage	Unsigned	int
0x0A	10	-4		R	Current	Signed	int
0x0B	11	-4		R	AverageCurrent	Signed	int
0x0C	12	100		R	MaxError	Unsigned	int
0x0D	13	53		R	RelativeStateOfCharge	Unsigned	int
0x0E	14	82		R	AbsoluteStateOfCharge	Unsigned	int
0x0F	15	2197		R/W	RemainingCapacity	Unsigned	int
0x10	16	4180		R	FullChargeCapacity	Unsigned	int
0x11	17	32955		R	RunTimeToEmpty	Unsigned	int
0x12	18	32955		R	AverageTimeToEmpty	Unsigned	int
0x13	19	65535		R	AverageTimeToFull	Unsigned	int
0x14	20	4000		R	ChargingCurrent	Unsigned	int
0x15	21	16800		R	ChargingVoltage	Unsigned	int

0x16	22	192		R	BatteryStatus	Unsigned	int
0x17	23	0		R/W	CycleCount	Unsigned	int
0x18	24	2700		R/W	DesignCapacity	Unsigned	int
0x19	25	16800		R/W	DesignVoltage	Unsigned	int
0x1A	26	49	0X31	R/W	SpecificationInfo	Unsigned	int
0x1B	27	0		R/W	ManufactureDate	Unsigned	int
0x1C	28	1		R/W	SerialNumber	Hex	2
0x20	32	Texas Inst.		R/W	ManufacturerName	String	11
0x21	33	bq34z950		R/W	DeviceName	String	7
0x22	34	LION		R/W	DeviceChemistry	String	4
0x23	35	2,0,166,0,7,0,0,0....		R	ManufacturerData	String	14
0x2F	47	0,...0		R/W	Authenticate	String	20
0x3C	60	3934		R	CellVoltage4	Unsigned	int
0x3D	61	3935		R	CellVoltage3	Unsigned	int
0x3E	62	3936		R	CellVoltage2	Unsigned	int
0x3F	63	3936		R	CellVoltage1	Unsigned	int
SBS				Mode	Name	Format	Size
0x45	69	0,8,0,1,1,18,15,119,119		R	AFEData	String	11
0x46	70	0		R/W	FETControl	Hex	1
0x4F	79	100		R	StateOfHealth	Unsigned	int
0x51	81	0		R	SafetyStatus	Hex	2
0x53	83	0		R	PFStatus	Hex	2
0x54	84	32832		R	OperationStatus	Hex	2
0x55	85	512		R	ChargingStatus	Hex	2
0x57	87	1792		R	ResetData	Hex	2

