

Data Cube³ runs correctly and records properly ; ALL IS OK!!

Acquisition	->with GPS	off	flashing @ 1 Hz	flashing @ 1 Hz
	->without GPS	off	off	flashing @ 1 Hz

		SYS-LED	GPS-LED	ACQ-LED
Power on	-> bootloader	On, then 5 sec flash	off	off
	->bootloader upload	Very fast flashing	off	off

Start of system		on	on	on
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USB/button/flap	-> active during switch on	on	alternatively flashing	alternatively flashing
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Battery test	-> min. battery voltage	on	fast flashing	fast flashing
	-> battery ok	off	off	on

Init SD(HC) card	-> no SD(HC) card	off	off	fast flashing
	-> Init error	off	off	fast flashing
	-> full	off	off	fast flashing
	->write protected	off	off	fast flashing

Waiting for GPS	->during waiting	off	off	on
	->TAIP test error	off	fast flashing	ast flashing
	->no signal	off	very slowly flashing	on
	->GPS module problem	off	fast flashing	off
	->GPS string test ok	off	1xlong; 2xshort	on
	->GPS ok	short flashing	on	on

Acquisition	->with GPS	off	flashing @ 1 Hz	flashing @ 1 Hz
		off	off	flashing @ 1 Hz

USB/button/flap	->active 0-2 s with GPS	on	flashing @ 1 Hz	off
	->active 0-2 s without GPS	on	off	off
	->active >20 s	on	alternatively flashing	alternatively flashing