Beam Tracking Device Comparison Chart					
Features	RST430	RST470	RST480	PotsDOCK	SatDOCK-G
BEAM	GPS SAT	GPS BAT	GPS GSM SAT	GPS SAT	GPS SAT
GPS Tracking	V	Ø	7	V	\square
In built SBD Modem	\square			☑ (9555)	☑ (9555)
100% Global Coverge - Iridium		\square	\square	\square	\square
Beam software for configuration	Ø	V		$\overline{\mathbf{v}}$	\square
SIM card required	×	×	☑ (GSM)	☑ (9555)	☑ (9555)
Satellite Voice	×	×	×	☑ (9555)	☑ (9555)
GSM Voice	×	×		×	×
GSM GPRS data communications	×	×		×	×
SBD data communications	Ø			$\overline{\checkmark}$	Ø
MO SBD message size supported	340 Bytes	340 Bytes	340 Bytes	1960 Bytes	1960 Bytes
MT SBD message size supported	270 Bytes	270 Bytes	270 Bytes	1890 Bytes	1890 Bytes
Intergrate with Beam LeoTRAK-Online	\square	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	\square
Integrate with other tracking solutions					
On board GEO fences	×	2 (4)	2 (4)	×	×
Built in alarm button	×	×	×	$\overline{\mathbf{V}}$	
Manual built in button for position update	×	×	×		\square
Position updates via SMS	×	×	☑ (GSM)	☑ (9555)	☑ (9555)
Emergency Alarm loops	2	2	2	1	1
Ignition alarm sense	1	1	1	1	1
Digital Input	×	2	2	×	×
Digital Output	×	2	2	×	×
Analogue input	×	1	1	×	×
Built in battery backup	×	\square	\square	×	×
SBD messaging Panel supported	×	\square	\square	×	×
Custom alarm equations	×	$\overline{\checkmark}$	$\overline{\checkmark}$	×	×
Custom message format	\square	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	\square
Pre set message formats			$\overline{\square}$	$\overline{\square}$	\square
Hex message format option		\square	$\overline{\square}$	\square	\square
Power Source	9-32V DC	9-32V DC	9-32V DC	9-32V DC	9-32V DC
Intelligent power saving modes	\square	$\overline{\checkmark}$	$\overline{\checkmark}$	×	×
Satellite Signal LED	☑ / Shared	$\overline{\square}$	$\overline{\square}$	☑ (9555)	☑ (9555)
GPS signal LED	☑ / Shared	\square	\square	×	×
GSM signal LED	×	×	Ø	×	×
Battery LED	×	Ø	Ø	×	×
On board message storage	×	☑ Upto 4GB	☑Upto 4GB	×	×
External device port	×	Ø	Ø	×	×
Suitable for Man Down Applications	\square	\square	\square	\square	\square
RoHS Certified	Ø	Ø	Ø		\square

