

MAIS-B
Star Tracker
for SC SICH-2-1
and SC MICROSAT



MINI-AIS
small-size
Star Tracker

CHARACTERISTICS:	MAIS-B	MINI-AIS
(σ) measurement error of internal coordinate system axes angular coordinates in second equatorial coordinate system: – for OZ axis, arc sec – for OX and OY axes, arc sec	2 15	5 55
Angular velocity, °/sec	2	2
Data update rate, Hz	10	5
Weight, kg	3	0.25
Dimensions, mm	314, Ø186	65 x 65 x 100
Power consumption, W	5	0.5