

Mictrack Communication Protocol

(for low altitude flight tracking)

1. Upload data format:

#<ID>#<A>#<UTC time>,<Status>,<Latitude>,<N/S Indicator>,<Longitude>,<E/W Indicator>,<Speed Over Ground>,<Course Over Ground>,<Altitude> <Date>

2. For example:

861108032038761\$062232.00,A,2238.2832,N,11401.7381,E,0.01,309.62,95.0,131117

3. The parameter description

Parameter	Example	Description
ID	861108032038761	IMEI (15 digits)
\$	\$	
UTC time	062232.00	hhmmss.ss
GPS Status	A	A=valid,V=invalid
Latitude	2238.2832	ddmm.mmmm
N/S Indicator	N	N=north or S=south
Longitude	11401.7381	Dddmm.mmmm
E/W Indicator	E	E=east or W=west
Speed Over Ground	0.01	knots
Course Over Ground	309.62	degrees
Altitude	95.0	m
Date	131117	DDMMYY

Note: This protocol is special for 1s report interval base on 4G GPS tracker MT600.

Any questions please do not hesitate to contact us:

mictrack

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