

FALCON AIRTIME CHARGES

Airtime for the Falcon Portable Tracking System is unit-based, and is applied across all Falcon systems on a client's account. Airtime "Units" are purchased from the online shop in packages and have no expiry date. The Units are available in the following packages*:

PACKAGE SIZE	PRICE† (USD)	PRICE† (AUD)	PACKAGE SIZE	PRICE† (USD)	PRICE† (AUD)
150	\$ 6.00	\$ 6.25	8,000	\$ 300.00	\$ 315.00
500	\$ 20.00	\$ 21.00	9,000	\$ 337.50	\$ 355.00
1,000	\$ 40.00	\$ 42.00	10,000	\$ 350.00	\$ 368.00
1,500	\$ 56.25	\$ 60.00	15,000	\$ 525.00	\$ 552.00
2,000	\$ 75.00	\$ 79.00	20,000	\$ 700.00	\$ 736.00
2,500	\$ 93.75	\$ 98.00	25,000	\$ 875.00	\$ 921.00
3,000	\$ 112.50	\$ 118.00	30,000	\$ 1,050.00	\$ 1,105.00
3,500	\$ 131.25	\$ 138.00	35,000	\$ 1,225.00	\$ 1,290.00
4,000	\$ 150.00	\$ 158.00	40,000	\$ 1,400.00	\$ 1,473.00
4,500	\$ 168.75	\$ 177.00	45,000	\$ 1,575.00	\$ 1,658.00
5,000	\$ 187.50	\$ 197.00	50,000	\$ 1,750.00	\$ 1,842.00
6,000	\$ 225.00	\$ 237.00	100,000	\$ 3,500.00	\$ 3,684.00
7,000	\$ 262.50	\$ 276.00	200,000	\$ 7,000.00	\$ 7,368.00

These airtime Units are used in four possible ways:

1. Position Reports and Event Notifications automatically sent from the Falcon
2. SMS Notifications forwarded to configured mobile phones
3. Configuration or Polling requests
4. Free-text data sent between the aircraft and operations center.

Position Reports and Event Notifications

Each position or event reported from the aircraft will use 1 airtime unit.

SMS Notifications

Each SMS notification forwarded to a mobile phone will use 4 airtime units.

Configuration and Polling

Each Configuration and Polling message will use 1 airtime unit.

Free-Text

Free text communication sent to or from the aircraft will use 1 airtime unit per 20 characters (or bytes of any attachments) or part thereof.

** In the event that the prices applied by the online shop vary from this document, the online shop prices will take precedence. Apex Flight Operations reserves the right to vary these prices as necessary.*

† USD prices are only available to non-Australian clients. AUD prices are only available to Australian clients.



Example 1:

Aircraft A is configured to report at 6 min and send Takeoff/Landing notifications. It flies 5 flights totalling 20 hours during the month – the number of airtime units used by Aircraft A is calculated as follows:

	Units
20 hours of flight @ 6 min = 200 position reports	200
5 Takeoff notifications	5
5 Landing notifications	5
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Total Airtime Usage	210

Actual Monthly Cost based on 500 unit package:	\$8.40
Actual Monthly Cost based on 5,000 unit package:	\$7.88
Actual Monthly Cost based on 10,000 unit package:	\$7.35

Example 2:

Aircraft B is configured to report at 3 min, and send Block Start/End, Takeoff/Landing notifications. All notifications are forwarded to 2 mobile phones. It flies 2 flights, totalling 8 hours during the month and during one of the flights, the pilot sends a text message of 132 characters. The number of airtime units used by Aircraft B is calculated as follows:

	Units
8 hours of flight @ 3 min = 160 position reports	160
2 Block Start notifications	2
2 Takeoff notifications	2
2 Landing notifications	2
2 Block End notifications	2
SMS notifications (8 events x 2 phones x 4 units per notification)	64
Free Text (132 characters)	7
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Total Airtime Usage	239

Actual Monthly Cost based on 500 unit package:	\$9.56
Actual Monthly Cost based on 5,000 unit package:	\$8.96
Actual Monthly Cost based on 10,000 unit package:	\$8.37

Billing Currency

As Apex Flight Operations is an Australian-registered company, all airtime purchases made by Australian-registered clients must be charged the AUD amount listed above. Non-Australian clients will be billed the USD amount.