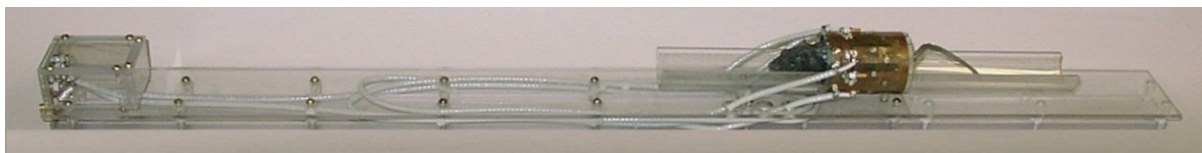


Dual-Frequency Small Animal Imaging Platforms (SAIP)

Contact sales@dotynmr.com for specifications, for quotes, and for other options.



Field 3 T , ^1H at 128 MHz and a Second Nuclide					Prices are domestic US prices. Foreign prices are higher, plus taxes.*	
Nuclides	Coil Freq MHz	SAIP ID mm	Coil Rung Lgh mm	Removable Shield Dia. mm	DSI Part # (Field -Nuclides-Coil ID)	Price Each, US \$ *
$^1\text{H}/^{31}\text{P}$	128	25	22	100	SAIP128-HP-25	16753
$^1\text{H}/^{13}\text{C}$	128	25	22	100	SAIP128-HC-25	16753
$^1\text{H}/^{23}\text{Na}$	128	25	22	100	SAIP128-HNa-25	16753
$^1\text{H}/^{31}\text{P}$	128	38	33	100	SAIP128-HP-38	18446
$^1\text{H}/^{13}\text{C}$	128	38	33	100	SAIP128-HC-38	18446
$^1\text{H}/^{23}\text{Na}$	128	38	33	100	SAIP128-HNa-38	18446
$^1\text{H}/^{31}\text{P}$	128	50	36	100	SAIP128-HP-50	20140
$^1\text{H}/^{13}\text{C}$	128	50	36	100	SAIP128-HC-50	20140
$^1\text{H}/^{23}\text{Na}$	128	50	36	100	SAIP128-HNa-50	20140
$^1\text{H}/^{31}\text{P}$	128	63	55	120	SAIP128-HP-63	24011
$^1\text{H}/^{13}\text{C}$	128	63	55	120	SAIP128-HC-63	24011
$^1\text{H}/^{23}\text{Na}$	128	63	55	120	SAIP128-HNa-63	24011
Field 4.7 T , ^1H at 200 MHz and a Second Nuclide					Prices are domestic US prices. Foreign prices are higher, plus taxes.*	
Nuclides	Coil Freq MHz	SAIP ID mm	Coil Rung Lgh mm	Removable Shield Dia. mm	DSI Part # (Field -Nuclides-Coil ID)	Price Each, US \$ *
$^1\text{H}/^{31}\text{P}$	200	25	22	100	SAIP200-HP-25	16753
$^1\text{H}/^{13}\text{C}$	200	25	22	100	SAIP200-HC-25	16753
$^1\text{H}/^{23}\text{Na}$	200	25	22	100	SAIP200-HNa-25	16753
$^1\text{H}/^{31}\text{P}$	200	38	33	100	SAIP200-HP-38	18446
$^1\text{H}/^{13}\text{C}$	200	38	33	100	SAIP200-HC-38	18446
$^1\text{H}/^{23}\text{Na}$	200	38	33	100	SAIP200-HNa-38	18446
$^1\text{H}/^{31}\text{P}$	200	50	36	100	SAIP200-HP-50	20140
$^1\text{H}/^{13}\text{C}$	200	50	36	100	SAIP200-HC-50	20140
$^1\text{H}/^{23}\text{Na}$	200	50	36	100	SAIP200-HNa-50	20140
$^1\text{H}/^{31}\text{P}$	200	63	55	120	SAIP200-HP-63	24011
$^1\text{H}/^{13}\text{C}$	200	63	55	120	SAIP200-HC-63	24011
$^1\text{H}/^{23}\text{Na}$	200	63	55	120	SAIP200-HNa-63	24011

Dual-Frequency Small Animal Imaging Platforms (SAIP)

Field 7.05 T , ^1H at 300 MHz and a Second Nuclide					Prices are domestic US prices. Foreign prices are higher, plus taxes.*	
Nuclides	Coil Freq MHz	SAIP ID mm	Coil Rung Lgh mm	Removable Shield Dia. mm	DSI Part # (Field -Nuclides-Coil ID)	Price Each, US \$ *
$^1\text{H}/^{31}\text{P}$	300	25	22	100	SAIP300-HP-25	18446
$^1\text{H}/^{13}\text{C}$	300	25	22	100	SAIP300-HC-25	18446
$^1\text{H}/^{23}\text{Na}$	300	25	22	100	SAIP300-HNa-25	18446
$^1\text{H}/^{31}\text{P}$	300	38	33	100	SAIP300-HP-38	20382
$^1\text{H}/^{13}\text{C}$	300	38	33	100	SAIP300-HC-38	20382
$^1\text{H}/^{23}\text{Na}$	300	38	33	100	SAIP300-HNa-38	20382
$^1\text{H}/^{31}\text{P}$	300	50	36	100	SAIP300-HP-50	24373
$^1\text{H}/^{13}\text{C}$	300	50	36	100	SAIP300-HC-50	24373
$^1\text{H}/^{23}\text{Na}$	300	50	36	100	SAIP300-HNa-50	24373
$^1\text{H}/^{31}\text{P}$	300	63	55	120	SAIP300-HP-63	29272
$^1\text{H}/^{13}\text{C}$	300	63	55	120	SAIP300-HC-63	29272
$^1\text{H}/^{23}\text{Na}$	300	63	55	120	SAIP300-HNa-63	29272

Field 9.4 T , ^1H at 400 MHz and a Second Nuclide					Prices are domestic US prices. Foreign prices are higher, plus taxes.*	
Nuclide	Coil Freq MHz	SAIP ID mm	Coil Rung Lgh mm	Removable Shield Dia. mm	DSI Part # (Field -Nuclides-Coil ID)	Price Each, US \$ *
$^1\text{H}/^{31}\text{P}$	400	25	22	100	SAIP200-HP-25	22136
$^1\text{H}/^{13}\text{C}$	400	25	22	100	SAIP200-HC-25	22136
$^1\text{H}/^{23}\text{Na}$	400	25	22	100	SAIP200-HNa-25	22136
$^1\text{H}/^{31}\text{P}$	400	38	33	100	SAIP200-HP-38	26430
$^1\text{H}/^{13}\text{C}$	400	38	33	100	SAIP200-HC-38	26430
$^1\text{H}/^{23}\text{Na}$	400	38	33	100	SAIP200-HNa-38	26430

Dual-frequency rf coils above 38 mm ID for 400 MHz, and dual-frequency rf coils 500 MHz and above will be supplied as rf modules with an integrated shield. Please contact sales@dotynmr.com.



*** Notes on pricing of Small Animal Imaging Platforms:**

- The above prices are US List Prices. Add 5% plus customs duties for Canada. Add 15% plus customs duties for other foreign sales. Specifications and prices are subject to change.
- Other sizes and other tuning options are available.
- Changes to the coil inner diameter or window length can be made at additional cost.
- When purchasing multiple platforms, omitting the shield tube reduces the price by \$1000.
- Small Animal Head-holder is available for 38 mm SAIP, at an additional cost of \$3,300 (US List Price).

Please contact us at Sales@dotynmr.com (or call sales at 1-803-738-6832) for more information.