



French land forces are taking the path of 'dronisation', with 1,200 in-service drone systems (3,000 drones) target in 2023, a 7x increase vs. 2017

UAV SYSTEMS INTEGRATED IN FRENCH LAND FORCES

■ Nano
 ■ Micro
 ■ Mini
 ■ Tactical

	Company	Size	Weight	Maximum altitude	Range	Autonomy	Key capacity	In service (2021)	To be delivered in 2022	
	Black Hornet	FLIR Systems	16.8 cm	33 grams	10 meters	2 km	25 min	Contact imaging	420	100
	Anafi USA	Parrot	28.2 x 37.3 x 8.4 cm	0,5 kg	5,000 meters	5 km	32 min	Contact imaging (EO/IR) ⁽¹⁾	144	46
	NX70	Novadem	51 x 51 x 13 cm	1 kg	3,000 meters	3+ km	45 min	Contact imaging (EO/IR)	150	49
	Spy'Ranger 330	Thales	4 meters scale	15 kg	4,500 meters	30 km	3 hours	Acquisition (imaging)	60	45
	SDT Patroller	Safran	18 meters scale	1,200 kg	7,620 meters	180 km	20 hours	Multisensor (imaging, radar) ⁽²⁾	0	10

(1): Electro-Optical/Infra-Red

(2): In 2019, the Army Chief of Staff General Thierry Burkhard expressed the Army's desire to arm Patroller drones

Sources: Les Echos, Défense Zone, Sénat