

# Payloads

	Country	Manufacturer	Designation	Type	Status	Platform	UAS Producer
01	Finland	Vaisala	RD93	Dropsonde (meteorological)	Available		
02	France	Enertec	DS2100	Digital cardidge recorder	Available		
03	France	Enertec	VS1500	Digital cardidge rcrdr/DTU	Available		
04	France	Enertec	VS2100	Digital cardidge rcrdr	Available		
05	France	Enertec	VS2200	Digital cardidge rcrdr/DTU	Available		
06	France	Thales	CATS	Compact Airborne Threat Surveyor	Available		
07	France	Thales	Phalanger	ESM/ELINT	In Service		
08	France	Thales	Vicon 78	Countermeasures dispenser			
09	Germany	EADS	HEP	ELINT	In Development	EuroHawk	Northrop Grumman
10	Germany	MRCM	MCM	ECM	In Development?	Mücke	Rheinmetall DE
11	Germany	MRCM	TARAX	Compact EW System	Market ready		
12	Germany	MRCM	CSM3500/UAV	ES/DF			
13	Israel	Elsira	AES-210/E	ESM/ELINT	In Service		
14	Israel	Elsira	Sky Fix	COMINT/DF		Hermes 450	Elbit Systems, Israel
15	Israel	Elta	EL/K-7071	COMINT/DF	Dvpt Complete		
16	Israel	Elta	EL/L-8385	ESM/ELINT	Dvpt Complete		
17	Israel	Rafael	TOP-Scan	ESM/ELINT	In Service	Searcher II	IAI-Malat
18	Israel	Rafael	Ordnance	Spike-ER	Available		
19	Japan	Yamaha Motor	LO9A	Fertilizer delivery	In Service	R650, RMAX	Yamaha Motor, Japan
20	Japan	Yamaha Motor	LO9B	Fertilizer delivery	In Service	R650, RMAX	Yamaha Motor, Japan
21	Netherlands	Eonic	Signal Processing Unit		In Service		
22	Pakistan	East West Infinity	ECOM Wisper Watch	SIGNIT			
23	South Africa	Saab Avitronics	ELS	ELS/DF			
24	South Africa	Saab Avitronics	ESP	ESM	In Service	Seeker II	Denel Aerospace, S.Africa
25	UAE	ATS	ADFLIR	Gyro-stabilised sensor fit			
26	UK	Britannia 1999	2705 CF Recorder	Compact Flash recorder			
27	UK	Britannia 2000	2640 Digital VCR	Mini DV recorder			
28	UK	MDL Laser Systems	LaserAce IM	Laser Altimeter			
29	UK	Roke Manor Rsrch	MK IV	Radar Altimeter			
30	UK	Roke Manor Rsrch	MK Iva	Radar Altimeter			
31	UK	Roke Manor Rsrch	SONAIR	Acoustic Sensor	In Development		
32	UK	Thales	AHV2500	Radar Altimeter			
33	UK	Thales	COMINT Payload	COMINT			
34	UK	Thales	MIDS LVT	Link 16 terminal			
35	UK	Thales	NC12	TACAN			
36	UK	Thales	TLS2010	Multi-mode receiver			
37	UK	Thales	TMA60xx	Satcom			
38	UK	Thales	TopMagic	ATOLS	In Development	Watchkeeper	Thales Tactical UAV, UK
39	UK	Thales	TRA2030	ATC VHF Comms			
40	UK	Thales	TRA6010 Ku LOS	Data Link			
41	UK	Thales	TRA6030 UHF LOS	Data Link			
42	UK	Thales	TSC1430	IFF transponder			
43	UK	Thales	TSC2030	IFF transponder			
44	UK	Thales	TSC2050	IFF transponder			
45	UK	Thales	Vicon 78	Countermeasures dispenser			
46	USA	Advanced Ceramics & Stolar Research	IED & underground detection	Radio gradiometer	In Development	SliverFox	Advanced Ceramics Research, USA
47	USA	Akaimai Physics	MCS	Multispectral chemical sensor			
48	USA	Applanix	DSS	Geo referencing			
49	USA	Applanix	POSAV	Geo referencing			
50	USA	Applanix	POSTrack	Geo referencing & FMS			
51	USA	BAE Systems	WolfPack	SIGNIT			
52	USA	Boeing	RF SAS	Signature augmentation			
53	USA	Boeing	GBU-38	Ordnance	In Service	Predator A & B	GA-ASI, USA
54	USA	Boeing & Lockheed	Hellfire	Ordnance	In Service		
55	USA	EDO Corporation	Ultralight ESM	DF			
56	USA	EDO RSS	AR-900	DF			
57	USA	Harris	Falcon III AN/PRC-152	Communications relay	Tested	Shadow 200	AAI, USA
58	USA	L-3 Communications	RM-3000	Solide-State Recorder			
59	USA	L-3 Communications	RM-8000	Solide-State Recorder	Available	Global Hawk	Northrop Grumman, USA
60	USA	L-3 Communications	SkyHawk	SIGNIT			
61	USA	LaSen	ALPIS	Chemical monitor	Available		
62	USA	Lockheed Martin	AD-G/EXJAM	Comms jammer			
63	USA	Lockheed Martin	DAGR	Ordnance			
64	USA	Neptune Sciences		Multirole dispenser			
65	USA	Northrop Grumman	LR-100	ESM/Elint	In Service	RQ-4A GH	Northrop Grumman, USA
66	USA	Northrop Grumman	Viper Strike	Ordnance	In Service	MQ-5B Hunter	Northrop Grumman, USA
67	USA	Northrop Grumman	ASIP			RQ-4B GH	Northrop Grumman, USA
68	USA	Raytheon	Archer	Ordnance			
69	USA	Raytheon	GBU-12 Paveway II	Ordnance	In Service	Predator B	General Atomics, USA
70	USA	Raytheon 3I Sys.	UltraLite	SIGNIT			
71	USA	Rockwell Collins	AN/USQ-146	EW	In Service	DragonDrone	L-3 BAI Aerosys, USA
72	USA	Rockwell Collins	Rubicon II	ECM			
73	USA	Sandia National Lab.	SnifferStar	Chemical monitor	In Service	SilverFox	Advanced Ceramics, USA