

Price list Kanardia EUR 2022 – 2

Valid from June 2022 until new price list is issued. Prices are subject to change without prior notice.
All prices are set in Euro (€) and do not include VAT. Residents of European Union are subject to VAT.

ROUND INDICATORS – INDU

Part number	Description	Price €
Round instruments standard size and fit: 57 mm (2.25") or 80 mm (3.15")		
I-ALT-MA	Round standalone (master) altimeter with internal pressure sensors. Two needles + colour LCD display.	410
	-FT Scale in feet.	
	-M Scale in meters.	
	-BU Integrated backup battery option. The backup can also handle an additional indicator – typically airspeed indicator.	100
	Note: *57 mm version has only one needle.	
I-ALT-SL	Round slave altimeter. Requires some PFD (Nesis, Emsis, Aetos or Horis) to be present on the CAN bus.	310
	-FT Scale in feet.	
	-M Scale in meters.	
I-VARIO-MA	Round standalone variometer (vertical speed indicator) with integrated pressure sensors.	410
I-VARIO-SL	Round slave variometer (vertical speed indicator). Requires master altimeter or some PFD (Nesis, Emsis, Aetos or Horis) to be present on the CAN bus.	310
I-IAS-MA	Round standalone (master) airspeed indicator with internal pressure sensors. [standard 320 km/h max].	410
	-OAT Outside air temperature digital sensor. When static pressure (altitude) is present on the CAN bus, OAT sensor enables TAS as well. *You need to specify arc colors at the time of order.	40
I-IAS-SL	Round slave airspeed indicator. Requires some PFD (Nesis, Emsis, Aetos or Horis) to be present on the bus. *You need to specify arc colors at the time of order.	310
I-COMBO-MA	Combined instrument: IAS, altitude, vertical speed indicator. You need to specify arc colors at the time of order.	490
I-COMBO-SL	Round slave Combo indicator. Requires some PFD (Nesis, Emsis, Aetos or Horis) to be present on the bus. You need to specify arc colors at the time of order.	310
I-GMT-MA	Round standalone G meter indicator.	410
I-GMT-SL	Round slave G meter indicator. Requires some PFD (Nesis, Emsis, Aetos or Horis) to be present on the bus.	310
I-RPM-MA	Round standalone RPM indicator.	330
I-RPM-SL	Round slave RPM indicator. Requires DAQU to be present on the CAN bus.	310

Common OPTIONS for all INDU instruments

-57	Panel hole diameter 57 mm (2.25") - standard aviation size.	No difference
-80	Panel hole diameter 80 mm (3.15") - standard aviation size.	No difference

DIGI

Part number	Description	Price €
Affordable display and EMS		
DIGI	Engine monitoring display (as a slave display)	500
DIGI-K	Digi kit, engine monitoring display, DAQU (EMS) box	930

HORIS PFD

Part number	Description	Price €
AD-AHRS electronic device for standard 57 / 80 mm cutout.		
HO-57	HORIS – standalone unit with integrated sensors, 57 mm (2.25") panel hole diameter. Includes internal AD-AHRS module, GPS antenna, OAT probe.	1080
HO-80	HORIS – standalone unit with integrated sensors, 80 mm (3.15") panel hole diameter. Includes internal AD-AHRS module, GPS antenna, OAT probe.	1080
HO-SL-57	Horis – slave unit, 57 mm	590
HO-SL-80	Horis – slave unit, 80 mm	590

Optional units for HORIS

Part number	Description	Price €
AMIGO	Autopilot panel for direct access to Autopilot functions. Must include also AP-K.	690
AP-K	Two servos for the two axis autopilot function. Must include also AMIGO.	980
MAGU	Electronic magnetic compass.	450

EMSYS

Part number	Description	Price €
Emsis Kits <i>Engine sensors are not included in this kit.</i>		
E-EMS-K	Emsis EMS Kit Emsis, engine monitoring unit (DAQU), cables.	1070
	-80 Panel hole diameter 80 mm (3.15") - standard aviation size.	
	-35 Nonstandard size with 3.5" display (larger than 80 mm version).	80
E-PFD-K	Emsis PFD (AHRS, IAS, vario, GPS, cables, OAT) 80 mm: Emsis with integrated PFD sensors, cables	1130
	-80 Panel hole diameter 80 mm (3.15") - standard aviation size.	
	-35 Nonstandard size with 3.5" display (larger than 80 mm version).	80
E-PFDEMS-K	Emsis PFD+EMS Kit Emsis with integrated PFD sensors (AHRS, IAS, vario, GPS, cables, OAT), engine monitoring unit (DAQU), cables.	1560
	-80 Panel hole diameter 80 mm (3.15") - standard aviation size.	
	-35 Nonstandard size with 3.5" display (larger than 80 mm version).	80
E-SL	Emsis slave unit. It requires Nesis or Emsis PFD or Daqu to be present on the bus (depending on the unit purpose.)	640
	-80 Panel hole diameter 80 mm (3.15") - standard aviation size.	
	-35 Nonstandard size with 3.5" display (larger than 80 mm version).	80

* All options shown above can be combined with DIGI or one or more slave round indicators.

AETOS 7"

Part number	Description	Price €
Aetos basic kit <i>Engine sensors are not included in this kits.</i>		
AE-BK-70	Aetos Basic Kit – screen size 7.0" Aetos device comes with integrated AHRS and GPS unit (AIRU), engine monitoring unit (DAQU), OAT probe, GPS antenna, cables, accessories.	2650
AE-PFD-70	Aetos as primary flight display (PFD) only – screen size 7.0" Aetos comes with integrated AHRS and GPS unit, GPS antenna, OAT probe, cables, accessories.	2220
AE-SL-70	Aetos as slave display unit – screen size 7.0"	1380

NESIS 7"

Part number	Description	Price €
Nesis Basic Kit <i>Engine sensors are not included in this kits.</i>		
N-BK-7	Nesis Basic Kit – Nesis III A20 version, screen size 7" with touch. Nesis device with integrated AHRS and GPS unit (AIRU), engine monitoring unit (DAQU), GPS antenna, OAT probe, cables, accessories and integrated video-in.	3950
N-SL-7	NESIS 7" Slave unit	2080

NESIS 8.4"

Part number	Description	Price €
Nesis Basic Kit <i>Engine sensors are not included in this kits.</i>		
N-BK-84	Nesis Basic Kit – Nesis III A20 version, screen size 8.4" with touch. Nesis device with integrated AHRS and GPS unit (AIRU), engine monitoring unit (DAQU) and integrated video-in.	4280
N-SL-8.4	NESIS 8.4" Slave unit	2410

Optional units for Aetos/ Nesis instruments

Part number	Description	Price €
-AIR TRAFFIC AT1	ADSB + FLARM traffic warning device.	2000
-PWRF	ADSB + FLARM traffic warning device – from Flarm.	1500
AMIGO	Autopilot panel for direct access to Autopilot functions.	690
AP-K	Two servos for the two axis autopilot function.	980
MAGU	Electronic magnetic compass.	450

UPS

Part number	Description	Price €
External backup battery kit		
UPS-L	External backup Li-ION battery with integrated electronics + double pole switch. Max current 350 mA. Suitable for Indu, Digi, Horis.	200
UPS-U	External backup lead 1.2 Ah battery + electronics + double pole switch. Max current 2 A. Suitable for Nesis.	200

JOYU & BOXI

Part number	Description	Price €
Control grip and controller box		
BOXI	BOXI controller for pitch and roll electrical trims, radio transmission.	150
JOYU	JOYU handle (connects to controller box)	300

BLU & REMI

Part number	Description	Price €
BLU CAN bus to bluetooth interface		
BLU	CAN bus to bluetooth interface. Essential tool for Horis, Digi and Indu instruments. Allows software updates and some configuration. Requires Android device with Android version 4.4 or above.	75
REMI-K	ECU upgrade for Rotax 912UL engine. Kit contains ECU unit, 5 injectors, dual fuel pump subsystem, flywheel, intake manifold with fuel lines and all required sensors.	3350

CHARTS

Part number	Description	Price €
Raster charts		
C-DFS-D	ICAO Germany	89
C-DFS-NL	Visual 500 Holland	49
C-DFS-DK	Visual 500 Denmark	49
C-DFS-CH	Visual 500 Swiss	49
C-DFS-A	Visual 500 Austria	49
C-DFS-F (NE)	Visual 500 France, North East part only	49
C-DFS-B	Visual 500 Belgium	49
C-DFS-P	Visual 500 Poland NW + W	49
C-DFS-CZ	Visual 500 Czech republic	49
C-DFS-CR	Visual 500 Croatia	49
C-DFS-HU	Visual 500 Hungary	49
C-DFS-SP	Visual 500 Spain	49
C-DFS-PT	Visual 500 Portugal	49
C-DFS-IT	Visual 500 Italy	49
C-DFS-All	Complete set of all DFS raster charts	239
C-USR-DIG	User provided digital map source. Geo-referencing and converting.	40
C-USR-PAP	User provided paper map source. Scanning, geo-referencing and converting.	80

Cables

Cables		
C-PWR	Power supply cable	5
C-RB	CAN cable RJ45 connector on one side, Binder (round 5 pole) on the other.	20
C-CUS	Double, triple and multiple T CAN cables – custom length. Provide two or more connections for CAN units. Price per connector.	15 per Con.
C-T	T junction – three RJ45 connections.	25
Other Cables		
C-AUD	Audio cable.	5
C-GPS	GPS antenna + standard length cable.	20
C-SUP	Power supply cable.	5

SENSORS

Part number	Description	Price €
Sensor Kits		
SK-RTX	Rotax 912/914 Sensor Kit: 4 x EGT (thermocouple, K-type, screw type M8x1), active fuel pressure (S-PR-15) + fittings for fuel line, Current transducer 30 A.	395
CHT probes		
S-CR12	Thermocouple (type J), 12mm ring – (Jabiru).	50
S-CBLY	Thermocouple adjustable bayonet (type J), bushing 3/8"-24, tip 2 1/2" x 3/16" – (Lycoming).	70
EGT probes		
S-ESRTX	Thermocouple (type K), M8x1 screw type – (Rotax).	50
S-EGT-HC-20	Thermocouple (type K), hose clamp 3/4 - 1 3/4" – (Rotax).	50
S-EGT-HC-25	Thermocouple (type K), hose clamp 1/4 - 1 1/4" – (Jabiru).	50
S-EGT-HC-40	Thermocouple (type K), hose clamp 1/2 – 2" – (Lycoming).	50
Oil, water temperature		
S-TVDO	Oil or water temperature probe VDO (0 to 150 °C / 0 to 300°F), 1/8-27 NPT – (Rotax, Jabiru).	50
S-OWLYC	Oil temperature (100-150 °F), 5/8-18 UNF – (Lycoming).	50
Other temperature sensors		
S-OAT	Outside air temperature digital sensor.	40
S-CAT	Carburetor temperature sensor NPT, (thread 1/4 x 28").	70
Oil pressure		
S-PR-150	Active pressure sensor (0 to 10 bar), 1/8-27 NPT – (all engines).	110
Fuel pressure		
S-PR-15	Active pressure sensor (0 to 15 psi), 1/8-27 NPT – (all engines).	110
S-PR-150	Active pressure sensor (0 to 150 psi), 1/8-27 NPT – (all engines).	110
S-FFIT8	Fuel pressure sensor fitting – 8 mm hose.	25
S-FFIT6	Fuel pressure sensor fitting – 6 mm hose.	25
Rotor sensors		
S-ROTOR	Rotor RPM – proximity sensor, 12-24V.	50
Fuel flow sensors		
S-FT60	Fuel flow transducer (red cube)	230
Current transducer sensors		
S-CT30	For currents up to -/+30 A.	60
S-CT60	For currents up to -/+60 A.	60

SERVICES

Part number	Description	Price €
Various services		
O-CUS	Custom scale for indicator	40
REP	Various instrument repairs – working hour	80
LAYOUT	Simple layout programming – working hour	100
PROG	Programming custom features – working hour	120
DROP	Drop shipping (applies only to our representatives).	40
MISC	Miscellaneous services – working hour	80