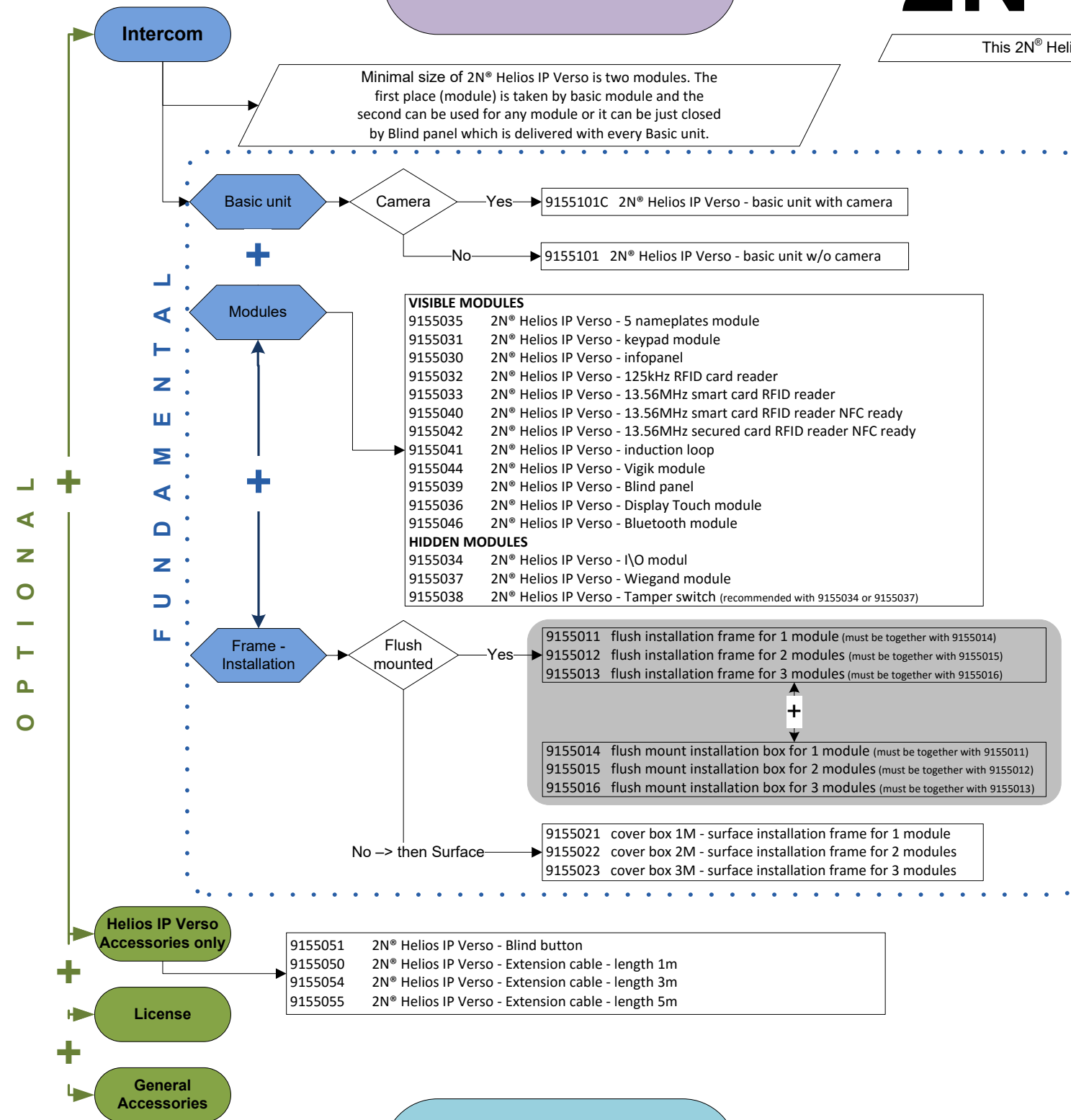
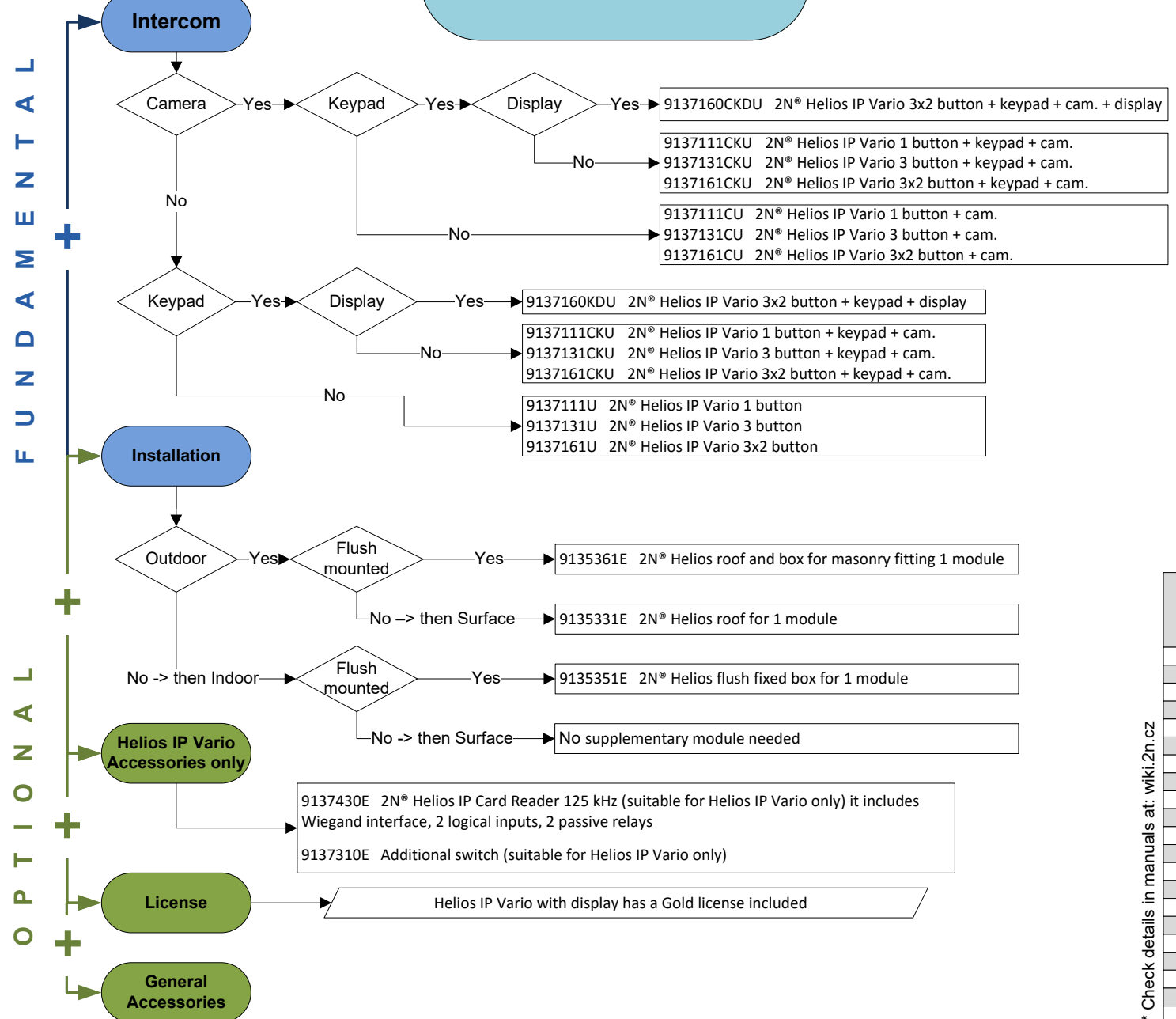


Helios IP Verso



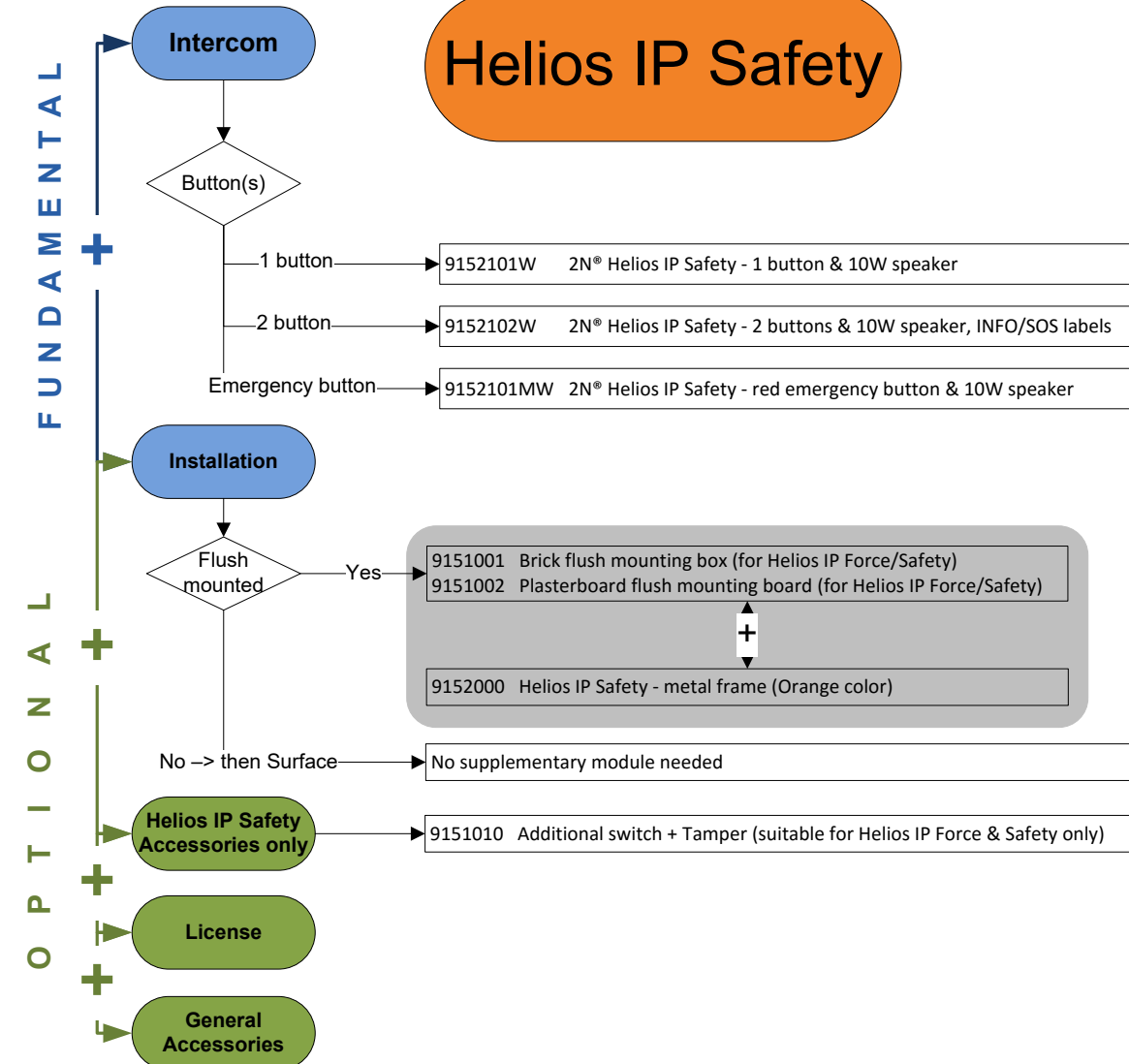
Helios IP Vario



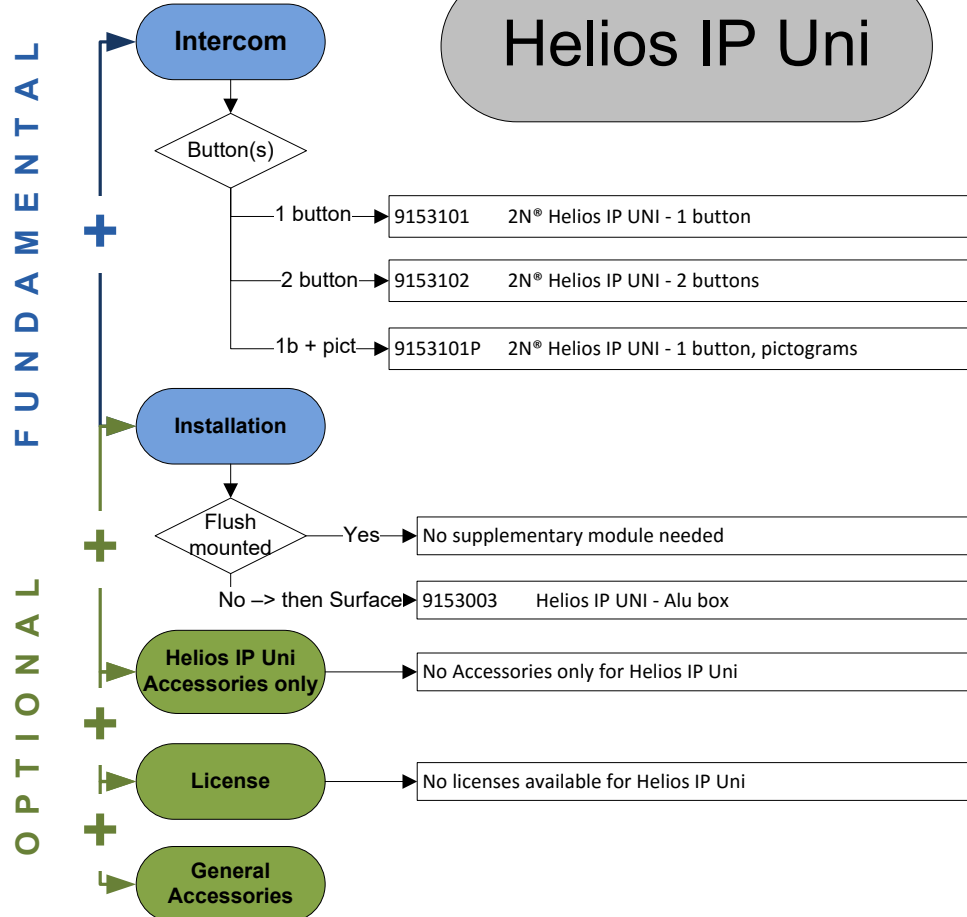
2N® Helios IP Cookbook

This 2N® Helios IP Cookbook (version 1.4.2 released in August 2016) does not contain a complete list of accessories, only the most commonly used.

Helios IP Safety



Helios IP Uni

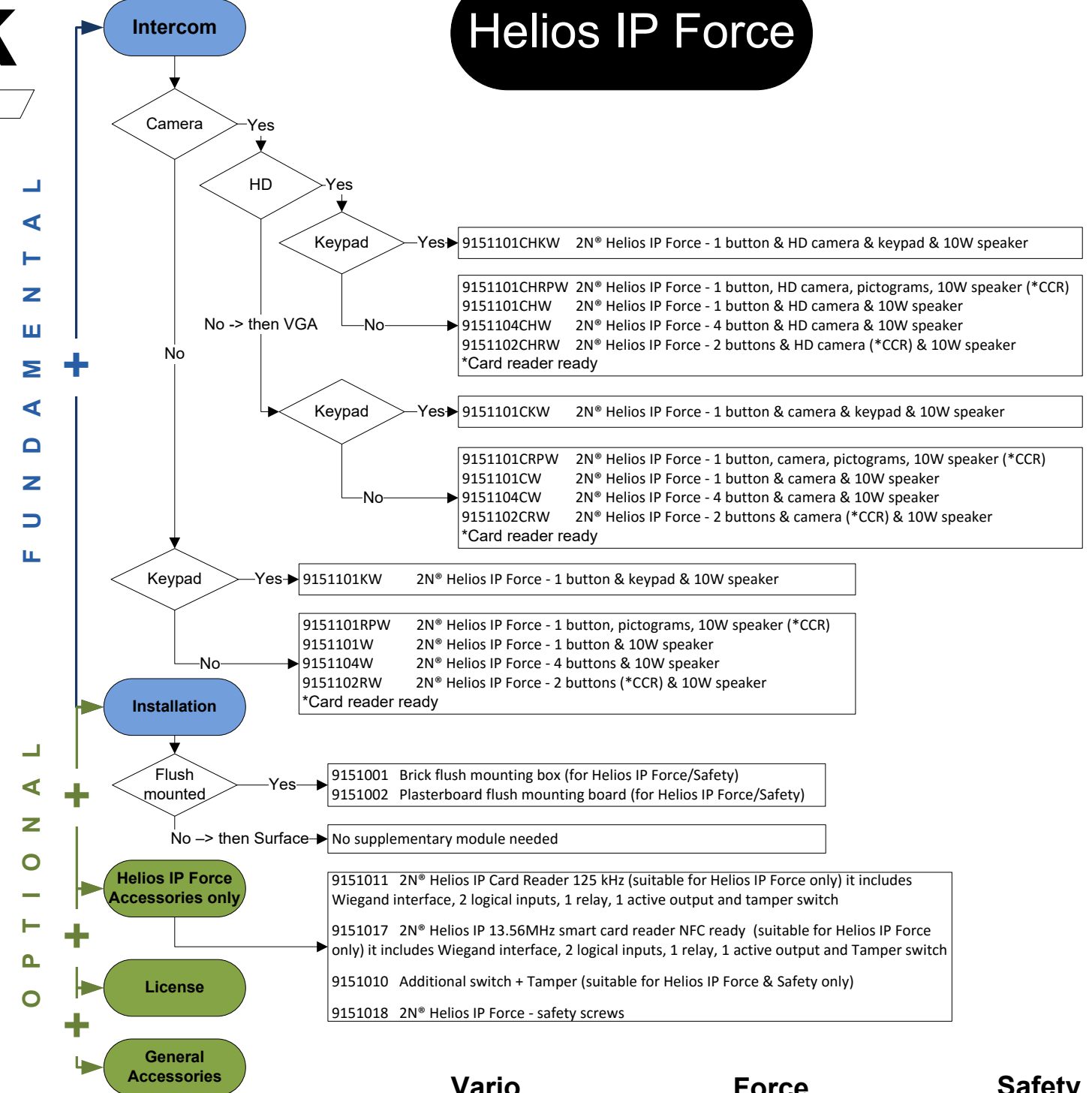


LICENSES

* Check details in manuals at: wiki.2n.cz

Property/License	Enhanced Audio (9137905)	Enhanced Video (9137906)	Enhanced Integration (9137907)	Enhanced Security (9137908)	NFC (9137915)	Gold (9137909)
User sounds	x					x
Automatic audio test	x					x
Noise detection	x					x
Audio/video streaming (RTSP Server)		x				x
External IP camera support		x				x
ONVIF support		x				x
PTZ function support		x				x
Motion detection support		x				x
Extended switch setting options *		x				x
HTTP API *			x			x
Automation functions			x			x
E-mail sending (SMTP Client)			x			x
Automatic update (TFTP/HTTP Client)			x			x
FTP client			x			x
SNMP client			x			x
TR-069			x			x
802.1x support				x		x
SIPS (TLS) support				x		x
NFC support					x	x
InformaCast (Extra - Part No. 9137910)						
G.729 (Extra - Part No. 9137902)						

Helios IP Force



Verso



Uni



Vario



Force



Safety



GENERAL ACCESSORIES

INDOOR TOUCH 91378365 2N® Indoor Touch, Black 91378365WH 2N® Indoor Touch, White 91378366 2N® Indoor Touch PoE, WiFi, Black 91378366WH 2N® Indoor Touch PoE, WiFi, White 91378390 2N® Indoor Touch Unlocking license for 3rd party applications	RFID CARDS/FOBS 9134173 Mifare RFID card 13.56MHz 9134174 Mifare RFID key fob 13.56MHz 9134165E EMarine RFID card 125 kHz 9134166E EMarine RFID key fob 125 kHz
2N® MOBILE VIDEO (receive calls via 3G/4G) – end user need to register at: www.my2n.com 9137941 2N® Mobile Video Device License (subscription 30 days) 9137942 2N® Mobile Video Device License (Subscription 365 days)	EXTERNAL RFID USB CARD READER 9137420E External RFID Reader 125kHz EMarine (USB interface) 9137421E External RFID Reader 13.56MHz (USB interface)
APPS FOR SMARTPHONES (free of charge) N/A 2N® Helios IP Mobile App (Android, iOS) N/A 2N® Mobile Key App (Android, iOS)	POWER SUPPLY 91341481E 12 V power supply EU plug 91378100 PoE injector - without cable 91378100E PoE injector PSA16U-480(POE); 1port 15.4W AC/DC - with EU cable 91378100US PoE injector PSA16U-480(POE); 1port 15.4W AC/DC - with US cable
ACCESS UNIT 916010 2N® Access Unit - 13.56MHz cards NFC ready (2N® Access Unit comes without a frame!) 916009 2N® Access Unit - 125kHz (2N® Access Unit comes without a frame!) 916020 2N® Access Unit - RJ45 connector cable 916012 2N® Access Unit - NFC license	2WIRE 9159014EU 2N® 2Wire (set of 2 adaptors and power source for EU) 9159014US 2N® 2Wire (set of 2 adaptors and power source for the US) 9159014UK 2N® 2Wire (set of 2 adaptors and power source for the UK)
ACCESS COMMANDER (for 1 device = free to download from 2N web site) 91379040 2N® Access Commander - license for +5 devices (block of 5 licenses) 91379041 2N® Access Commander - license for +25 users (block of 25 licenses) - attendance monitoring	SUPPLEMENTARY RELAY 9159010 2N® Helios IP Security Relay 9137410E External IP Relay - 1 output (12A 240VAC, 30VDC), 1 input 9137411E External IP Relay - 4 outputs (3A 28VAC, 24VDC), 0 input, PoE
IP PHONES 91378358 GXV 3275 IP phone with 7" touch screen, Android, Wifi, PoE 91378357 GXV 3240 IP phone with 4.3" digital color LCD, Android, Wifi, PoE 1014160 2N® StarPoint IP VP530 1014152 2N® StarPoint IP T22 PoE (audio only) 1014154 2N® StarPoint IP T26 PoE (audio only) 1014156 2N® StarPoint IP T28 PoE (audio only)	LOCKS 932071E Electrical lock 11211 12VDC/230mA 932081E Electrical lock 11221 hold-open, 12VDC/230mA 932091E Electrical lock 11211MB mechanical blocking, 12VDC/230mA 932072E Electrical lock 31211 fail-safe 12VDC/170mA 932061E Electrical lock 211211 door signalling, 12VDC/230mA 932062E Electrical lock 321211 fail-safe, door signalling 12VDC/170mA 932928 12 V transformer for electrical lock (for AC locks only)
EXTERNAL INDUCTION LOOP 9159050 2N® Induction Loop for 2N® Helios IP 9159052 2N® Induction Loop - power supply	DOOR ACCESSORIES 9159013 2N® Exit button (suitable for Helios IP Vario/Force with card reader or any model of Helios IP Verso) 9159012 2N® Magnetic door contact