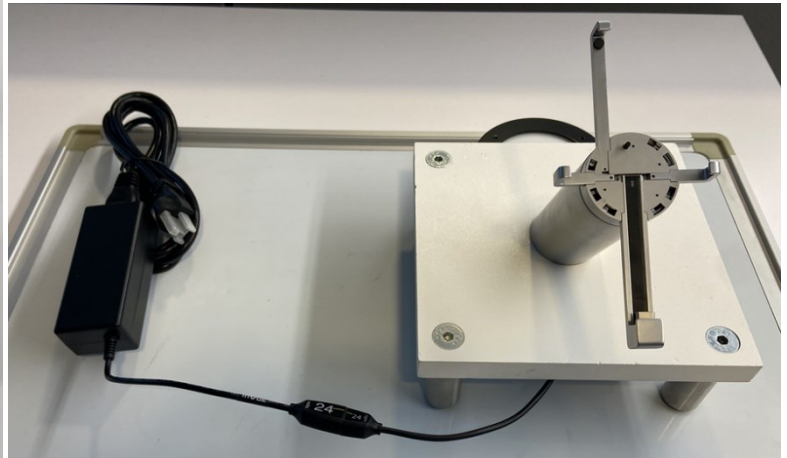




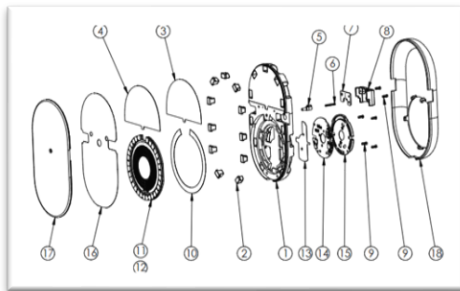
9201 Baybrook Lane
Charlotte, NC 28277
704.752.6513 **tel**
invue.com

F2300-H System Update - Phone Bracket Puck Wireless Charging



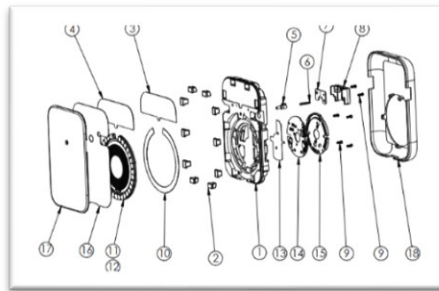
F2300 (PEAK) Complete Position (Components and Assembled)

DAH500 being replaced by below:



DAH501 & DAH502

New **Oval Design**



DAH501R/DAH502R

New **Rectangle Design**

END USE INFORMATION:

The **F2300-H** is used by a retailer to display, protect, and charge phones. If an unauthorized individual were to remove the product, such as those attempting to steal it, an alarm would sound to alert retail staff. The product includes an LED to indicate status, a piezo to indicate an alarm, and an interface for the InVue proprietary OneKEY system. The OneKEY is used by authorized personnel to silence alarms or disarm the product.

The entire F2300-H position was evaluated and approved with TUV SUD. This update is only affecting one component, the phone bracket puck, and is adding Qi2 wireless charging capabilities. With the new phone bracket puck, there will no longer be brackets supplying any power. The remainder of the system remains identical, and we will add four (4) new order codes (SKUS) highlighted in green below for the new Phone Bracket Puck: DAH501, DAH502, DAH501R and DAH502R.

	Shape	Region	Frequency (ies)
DAH501	Oval	Rest of World (non-China)	127 kHz & 360 kHz
DAH501R	Rectangular	Rest of World (non-China)	127 kHz & 360 kHz
DAH502	Oval	China only	127 kHz
DAH502R	Rectangular	China only	127 kHz

DAH501 and DAH501R are electrically identical, with difference being the shape (oval vs. rectangular), and employs Qi2 module for all global countries EXCEPT China.

DAH502 and DAH502R are electrically identical, with difference being the shape (oval vs. rectangular), and employs Qi2 module for ONLY China.

The assumption is testing can all be done on one set for Global, and one set for China, based on the only other difference being the shape.

The following table outlines the various components which make up the applicable systems

Phone System 2300-H		Tablet System 2300-T		Watch System 2300-W		Digital Companion / Sign Riser
Component	Model Name (SKU)	Component	Model Name (SKU)	Component	Model Name (SKU)	Model Name (SKU)
Power Supply	PS566	Power Supply	PS566	Power Supply	PS566	P09DCMP (DAT900)
Retractor	P02RTCR (DAR300)	Retractor	P02RTCR (DAR300)	Retractor	P02RTCR (DAR300)	
Alarm Module	P01ALRM (DAA400)	Alarm Module	P01ALRM (DAA400)	Alarm Module	P01ALRM (DAA400)	
Long Stem	P03STEM (DAD150)	Long Stem	P03STEM (DAD150)	Watch Stem	P03STEM (DAD100)	
Phone Bracket Puck	DAH500 DAH501 DAH501R DAH502R	Tablet Bracket Puck	DAT60X	Watch Sensor Bracelet	P05BRLT (DAW700)	
Sensor Puck	P04SNSR (DAS200)	Sensor Puck	P04SNSR (DAS200)	Sensor Puck	P04SNSR (DAS200)	
Phone Brackets	DAH5XX	Tablet Brackets	DAT6XX	Watch Brackets	DAW7XX	

Note – “X” indicates various sized mechanical differences which do not affect electrical design or testing

PRODUCT DETAILS:

Brand/Trademark: InVue

Product Name: Phone Bracket Puck

Regulatory Model Number: DAH501

User Manual:

Default HS Code: 8531.80.9051

Electrical Ratings (Power): Input (24VDC/2.08A), Output (5VDC/3A or 9VDC/3A or 15VDC/15A or 20VDC/2.25A)

Battery Info: Rechargeable Single Cell Lithium Ion, 3.7V nominal, 350mAh, 100mA charge current

Wireless Technology and Specs: Wireless Power Transfer, Frequency 360kHz & 127kHz

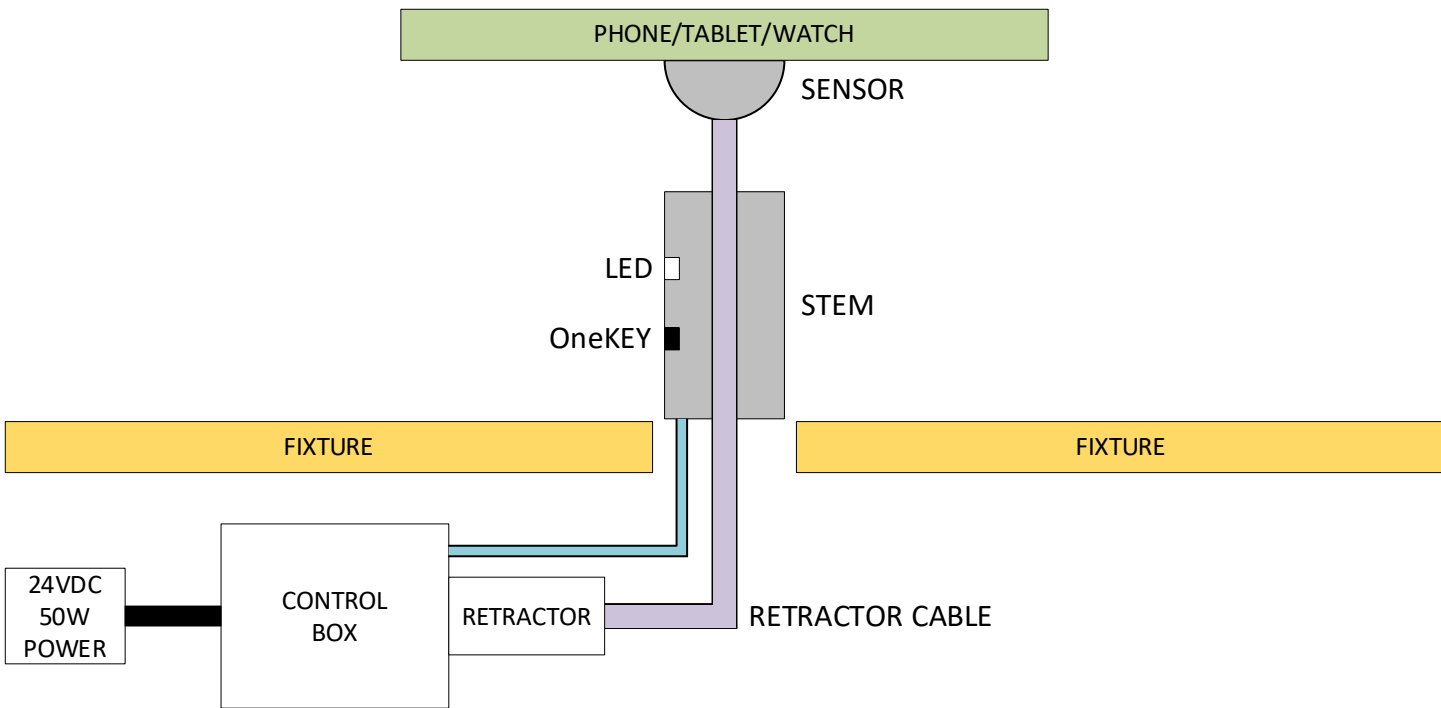
Wireless output power: The maximum power is 15W(14V-1.07A), it can support 15W charging power for MPP RX device, and 7.5W fast charging power for Apple non-MPP phones, and 5W charging for BPP RX device.

Wireless Module Manufacturer: NuVolta

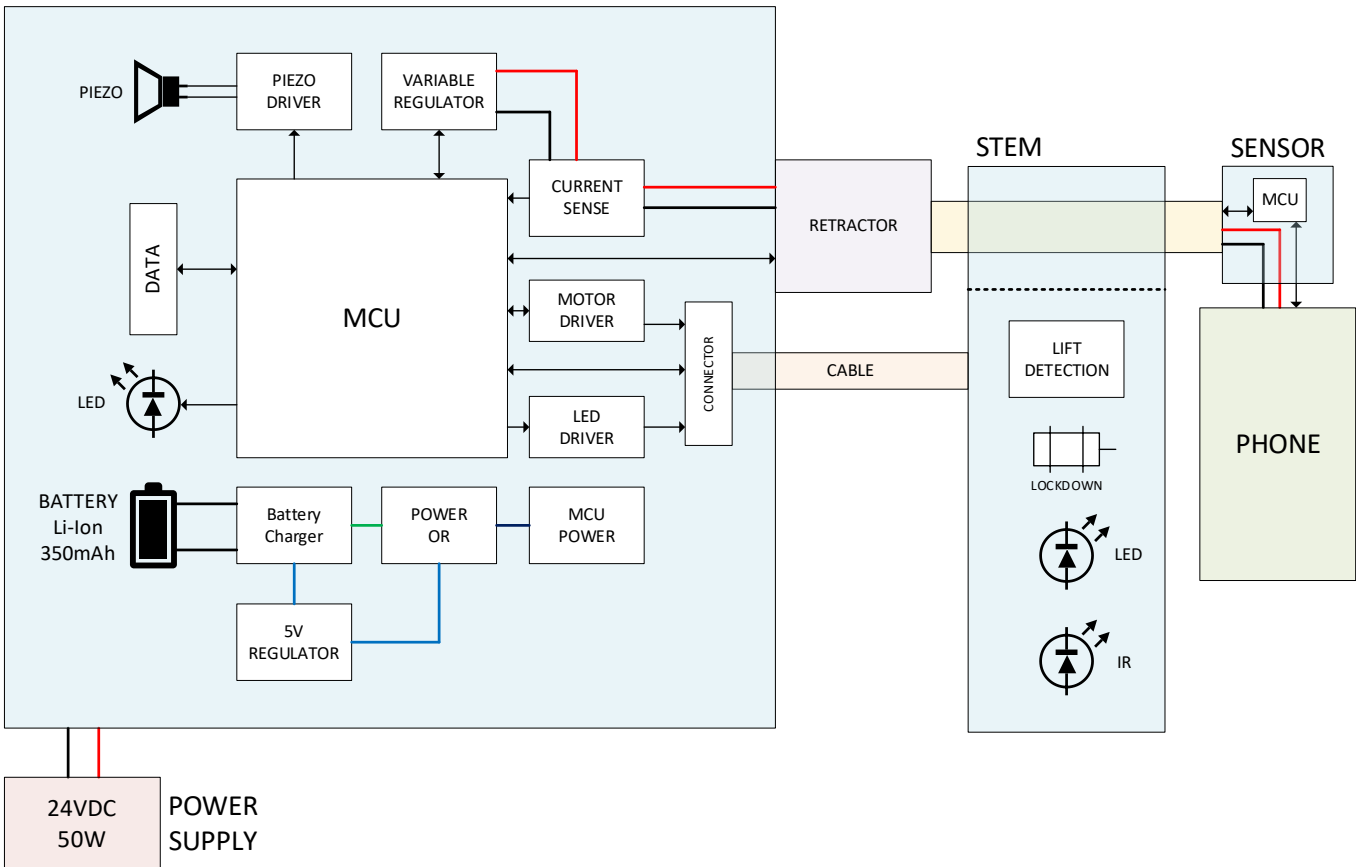
Wireless Module Number: TNU227XMGMDL (NU227)

Wireless Module FCC ID: None

Block Diagram:



CONTROL BOX



Markets Served

The country list will be consistent with the original F2300 (PEAK) project. Additional information can be provided / confirmed with the GMA group.

Albania	Denmark	Israel	Namibia	Slovenia
Argentina	Dominican Republic	Italy	Netherlands	South Africa
Armenia	Ecuador	Japan	New Caledonia	South Korea
Australia	Egypt	Jordan	New Zealand	Spain
Austria	El Salvador	Kazakhstan	Nigeria	Sweden
Azerbaijan	Estonia	Kenya	Norway	Switzerland
Bahrain	Finland	KSA (Kingdom of Saudi Arabia)	Oman	Taiwan
Belgium	France	Kuwait	Panama	Tanzania
Brazil	French Polynesia	Latvia	Paraguay	Thailand
Brunei	Georgia	Lebanon	Peru	Tunisia
Bulgaria	Germany	Lithuania	Philippines	Turkiye
Cambodia	Greece	Luxembourg	Poland	UAE
Canada	Guadeloupe(Euro)	Macedonia	Portugal	UK
Chile	Guatemala	Malaysia	Puerto Rico	Ukraine
China mainland	Hong Kong	Malta	Qatar	Uruguay
Colombia	Hungary	Martinique(Euro)	Reunion	USA
Costa Rica	India	Mauritius	Romania	Vietnam
Croatia	Indonesia	Mexico	Serbia	Zambia
Cyprus	Iraq	Montenegro	Singapore	
Czech Republic	Ireland	Morocco	Slovakia	