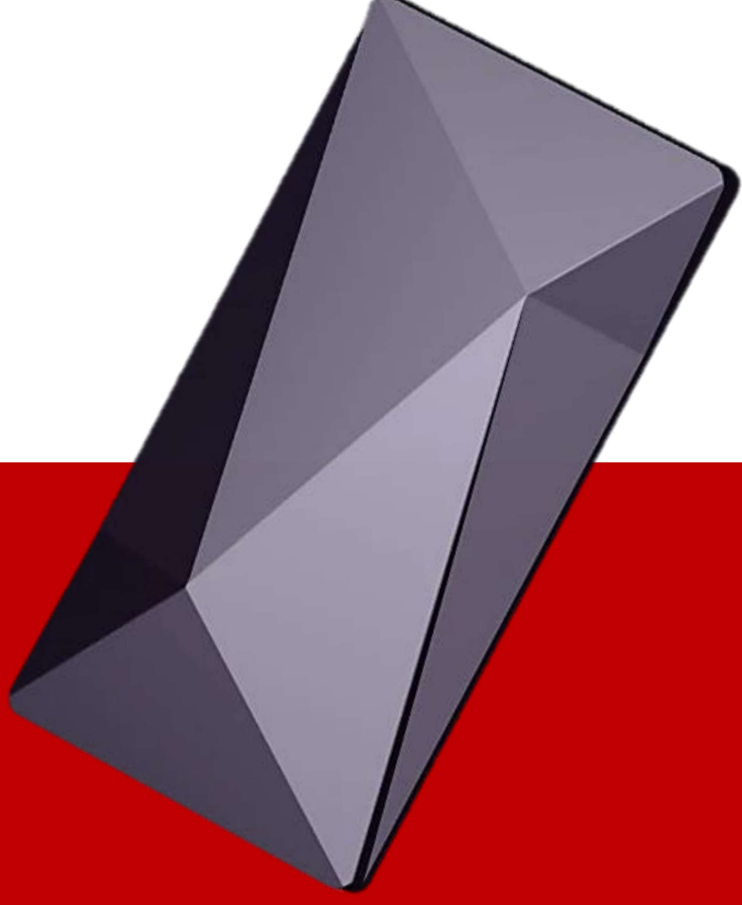


THE INPAQ DIAMOND

- # Low-Profile, Flat, Rhombus & Bevels
- # 5-IN-1 Combo Antenna
LTE-4G, 5G-NR, SUB-6G MIMO (x2)
WIFI MIMO (x2)
GNSS High-Precision Positioning (L1/L2/L5/L6)
- # Screw-Mounting Installation
- # IP67 Grade Enclosure
- # Low-loss LMR200 & RG174 Cables with Customized Length
- # FAKRA/ SMA Connectors Available



PASSIVE SYSTEM ALLIANCE
INPAQ TECHNOLOGY CO., LTD.

THE INPAQ DIAMOND

PLASTIC HOUSING

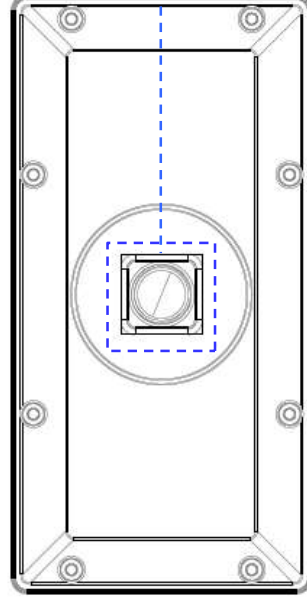
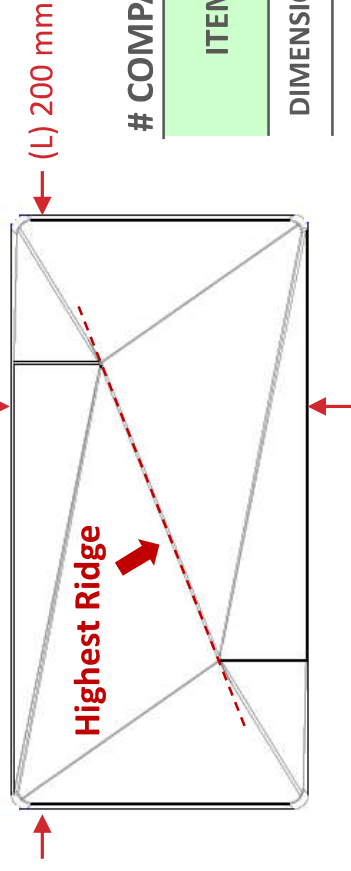
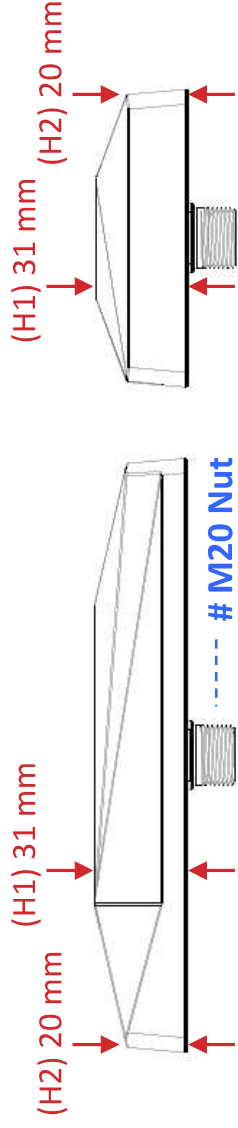
Sabic 5220U
Black (*For Mass Production)

DIE-CASTING BASE

Al-alloy (ADC12)
Screw-Mounting
M20 Nut

RELIABILITIES

Temperature: -40°C to 105°C
Salt Spray Resistant
High Humidity Resistant
UV Resistant
Long-Time Aging
Mechanical Shock & Vibration
Dust/Water Resistant - IP67



COMPARISON OF THE PRODUCT DIMENSION

ITEM(S)	INPAQ DIAMOND
DIMENSION (mm)	200 x 100 x 31 (max.)
VOLUME (mm ³)	418,023

Rectangular spacing(positioning) structure for fixation during the installation, which to prevent the rotation when tightening the nut.

PASSIVE SYSTEM ALLIANCE
INPAQ TECHNOLOGY CO., LTD.

THE INPAQ DIAMOND SUPPORT THE LTE 4G/5G NR/SUB-6G APPLICATION(S)

BAND NUMBER	1	2	3	4	5	7	8	9	11	12	13	14	17	18
INPAQ DIAMOND	V	V	V	V	V	V	V	V	V	V	V	V	V	V

INPAQ DIAMOND V V V V V V V V V V V V V V V

BAND NUMBER	19	20	21	22	23	24	25	26	27	28	29	30	31	32
INPAQ DIAMOND	V	V	V	V	V	X	V	V	V	V	V	V	X	V

INPAQ DIAMOND V V V V V V X V V V V V X V

BAND NUMBER	35	38	39	40	41	42	43	46-47	48	66	74-76	77	78	79
INPAQ DIAMOND	V	V	V	V	V	V	V	V	V	V	V	V	V	V

INPAQ DIAMOND V V V V V V V V V V V V V V V

PASSIVE SYSTEM ALLIANCE # INPAQ DIAMOND can support 5G NR between 1427-1518, 3300-4200, 4400-5000, 5150-5925 MHz
INPAQ TECHNOLOGY CO., LTD.