

Pitch: -90° to +30°
 Max Controllable Angular Speed: 90°/s
 Angular Vibration Range: ±0.02°

Infrared
 Obstacle Sensing Range: 0.6-23 ft(0.2 - 7 m)
 FOV: 70°(Horizontal) , ±10°(Vertical)
 Measuring Frequency: 10 Hz
 Operating Environment: Surface with diffuse reflection material, and reflectivity > 8% (such as wall,trees, humans, etc.)

Remote Controller
 Operating Frequency: 2.400 GHz-2.483 GHz(Europe,Japan,Korea); 5.725 GHz-5.850 GHz(United States, China)
 Transmission Power (EIRP): 2.4 GHz - CE / MIC / KCC : < 20 dBm; 5.8 GHz - SRRC / FCC : < 26 dBm
 Max Transmission Distance: FCC : 4.3 mi(7 km) ; SRRC / CE / MIC / KCC : 3.1 mi(5 km) (Unobstrcted, free of interference)
 Power Consumption: 16 W(typical value)
 Display: 5.5 inch screen, 1920×1080, 1000 cd/m², Android System; Memory 4G RAM+16G ROM
 Operating Temperature Range: 32° to 104° F (0° to 40°C)

Intelligent Flight Battery Charging Hub(PHANTOM 4 CHARING HUB)
 Voltage: 17.5 V
 Operating Temperature Range: 41° to 104°F(5° to 40°C)
 Capacity: 4920 mAh
 Voltage: 7.6 V
 Battery Type: LiPo 2S
 Energy: 37.39 Wh
 Operating Temperature: -4° to 104°F(-20° to 40°C)

AC Power Adapter(PH4C160)
 Voltage: 17.4 V
 Rated Power: 160 W

Note:
 Bidder shall have in-house technician that can provide Technical Asistance to the end user & the winning bidder shall submit certificate of warranty.

TOTAL P 2,175,000.00

Remarks/Purpose: For use in the Provincial Engineer's Office, Tagbilaran City

Mode of Procurement: Bidding
 No. of Days Delivered: 2 months
 Place of delivery: P.E.O.
 To be awarded: By Lot/By Item

Requested by:

Cash Availability:

Approved by:


CAMILO L. GASATAN
 Provincial Engineer


EUSTAQUIO A. SOCORIN
 Provincial Treasurer

HON. ARTHUR C. YAP

GOVERNOR


ATTY. KATHRYN E. PIOQUINTO
 PROVINCIAL ADMINISTRATOR

PROVINCIAL BUDGET OFFICE
 PROVINCE OF BOHOL
 CONTROL NO. 775 REC'D BY DATE: 6/14/21
 MARK NO. 1793 VALID UNTIL 10/30/21
 EXPENSE CODE 8750 10905002 AMOUNT ₱2,175,000.00
 SOURCE 2020-046 CONTROLLED DATE: 7/12/21
PETER DESM. RETUAL, CPA
 BMO

CHARGE NO.
 Capital outlay CT-2021
 DATE: 6/22/21
INTERNAL CONTROL DIVISION