

INVENTORS

- "ALIF AIZAT AZRAIE BIN AHMAD JAELAN
- DR. ABDUL HAFIIZH BIN ISMAIL

CONTACT DETAILS

DR. ABDUL HAFIIZH BIN ISMAIL FACULTY OF TECHNOLOGY ENGINEERING, UNIVERSITI MALAYSIA PERLIS, MALAYSIA.

E-MAIL:abdulhafiizh@unimap.edu.my

SMART DRONE
for emergency
monitoring and disaster
relief



PRODUCT DESCRIPTION

- ➤ Generally, SMART DRONE is automatically controlled by setting the coordinate and elevation which can view from FPV ground station
- SMART DRONE can be used to monitor certain places through the air easier than the real aircraft.
- ➤ Besides, SMART DRONE also can be used for the delivery of emergency aid to the areas that deal with emergency situation.
- ➤ By using SMART DRONE ,overall cost can be reduced for monitoring from air compared by using real aircraft.

PROBLEMS STATEMENT

If using real aircraft to conduct aerial monitoring that will be costly and require expertise. But if conduct aerial monitoring using SMART DRONE that can more save cost, secure and also easy to conduct.

PRODUCT ADVANTAGES

- > Low cost.
- > Easy to handle.
- Secure

PRODUCT





