# Quadcopter drone communication protocol

Each message from slave to master consists of two bytes where one decides the function

0b XXXX XXXX XXXX XXXX

Command byte Value Byte

**Commands list**

|  |  |  |
| --- | --- | --- |
| Command | Variable | Description |
| 0000 0001 | PCOM | Lift power is set according to map(byte2 0, 256, 900, 2200); |
| 0000 0010 | ref\_x | Rotation around x axis (-128 128) degrees/s |
| 0000 0011 | ref\_y | Rotation around y axis (-128 128) degrees/s |
| 0000 0100 | force\_zero | Forces ref\_x and ref\_y to zero if byte2 is 1. |
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