

Document name

365id-00063-2 Block diagram 365id Scanner

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Initials

AN

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Revision

A

Block diagram 365id Scanner

1. Purpose

Descriptive block diagram for 365id AB Scanner.

2. Scope

Included as a part in the 365id AB Scanner hardware.

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3. Definitions

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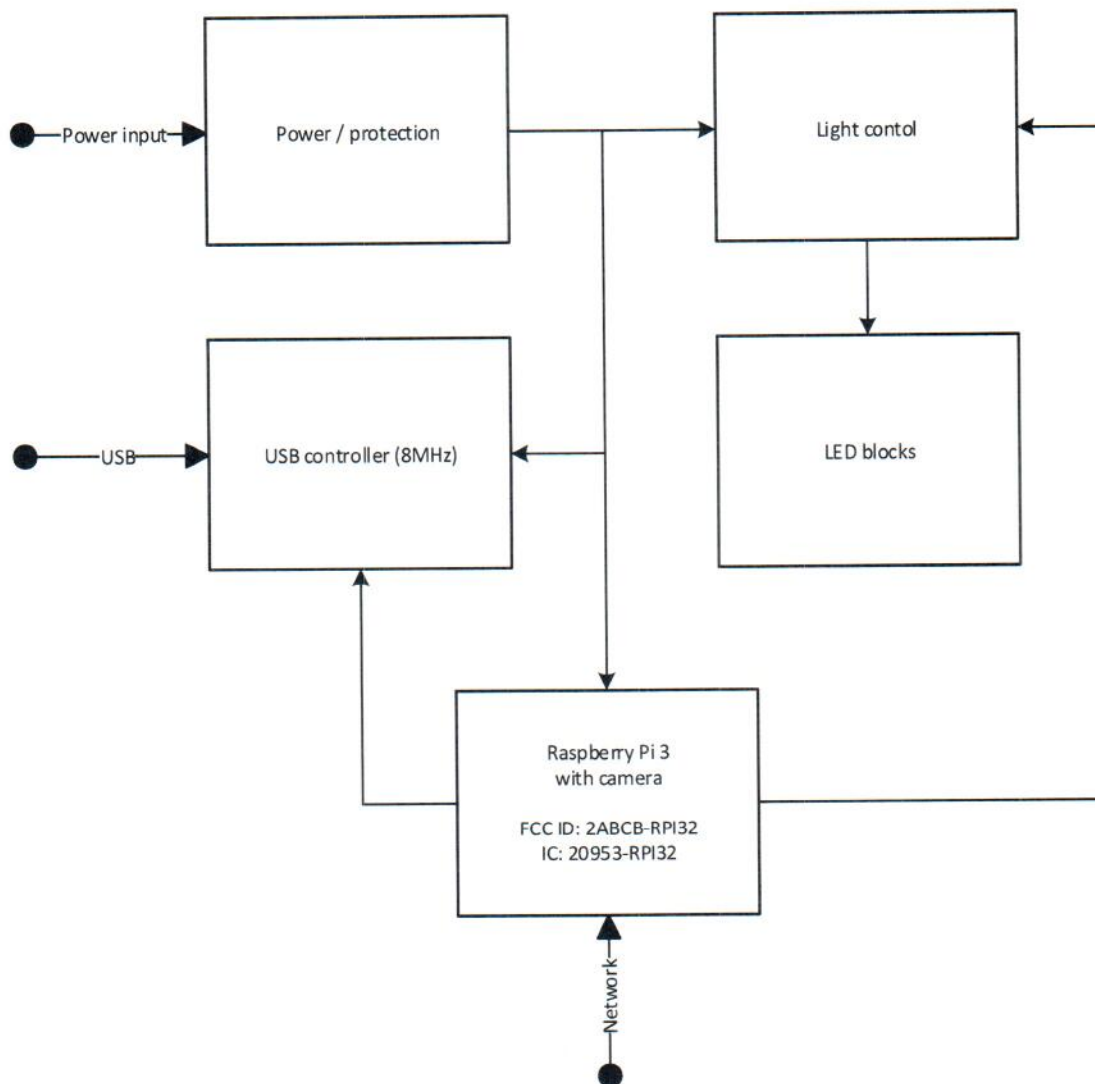
4. References

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5. Block diagram

The 365id Scanner hardware can be divided into a few electrical blocks:

- Power/protection – Input protection and distribution of power in the 365id Scanner
- Light control – Controls the different lights in the 365id Scanner
- LED blocks – Has light for white, UV and IR wavelengths
- USB controller – Sends serial information to a connected USB slave
- Raspberry Pi3 and camera – Main board for scanner functionality



6. Change information

Revision	Date	Author	Note
A	2020-02-10	AN	First issue

