

Leading New ICT Transforming, Make the City Smarter



PowerCube 500 integrated video site solution highly integrates network functions (such as Ethernet, GPON and Microwave) and power systems. It is widely used in Safe City or Smart City constructions, to build video sites at all kinds of scenarios. This solution adopts modular and integrated design, supports multiple transmission modes, and configures lithium-ion battery and unified OSS. All these benefits ease massive deployment of video sites, deliver more reliable performance, and provide more intelligent management.

PowerCube 500

Integrated Video Site Solution

Experience more documents



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Scenario 1

Grid solution,
used in cross corner, city
road, square and so on.



Scenario 2

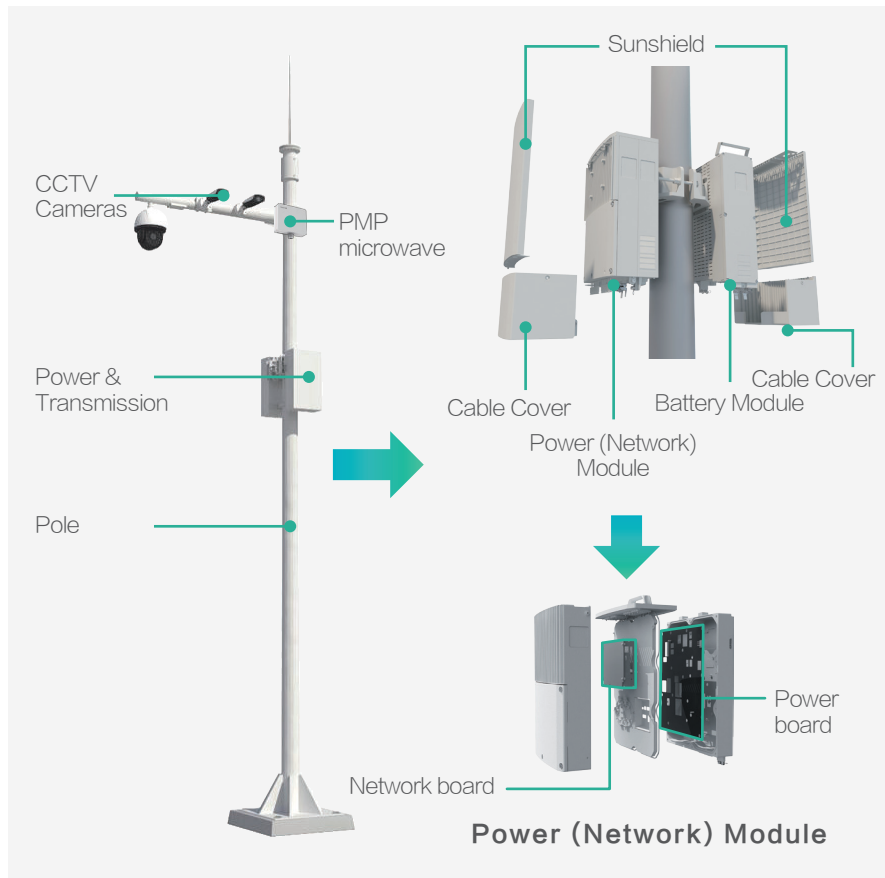
Grid+Solar solution,
used in public place,
important building, floating
population center.



Scenario 3

Pure Solar solution,
used in park, highway, forest,
national border and so on.

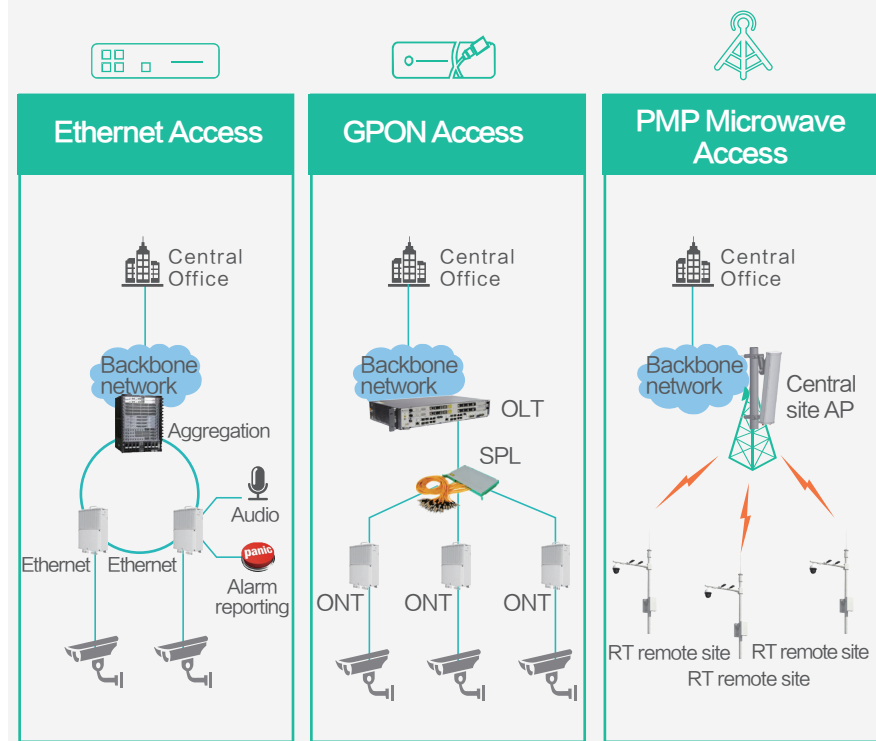
PowerCube 500 Introduction



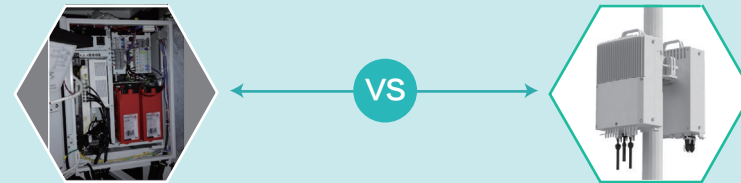
Features and Value

- Simple**
 - Power & multi-transmission, all-in-one design
 - Small and light, pre-loaded lines
 - One-stop delivery, quick deployment
- Reliable**
 - Anywhere, IP65 high protection rating
 - 40°C~+55°C, integrated surge protection
 - Always on-line, wireline & wireless protection
- Intelligent**
 - Unified eSight NMS, visible and efficient
 - On-site mobile APP, say bye to climb
 - Secured device anti-theft mechanism.

Supports multi transmission modes for kinds of scenarios deployment.



Cabinet Site system vs Integrated site solution



- | Large | Small |
|------------------------------------|---|
| Cabinet power, large size | Modular design, volume reduced by 70% |
| Heavy | Light |
| Lead-acid battery, heavy weight | Lithium battery, weight decreases 50% |
| Complex | Simple |
| Multi-vendor, complex installation | Integrated, wiring terminal, quick installation |
| Difficult | Easy |
| Many devices, poor compatibility | Network built in, pre-test |

