

Specification for Infra units

KPI-2330	Out-door type MV FD-Repeater and LV Master (Large Network)	
 FCC ID : UGN-KPI-2330	Chipset ☐ DSS 9002 x 2 + DSS 9001 x 1 ☐ 1024 MAC addresses Data Transfer Rate ☐ Up to 200 Mbps through the powerline Interface Protocols ☐ IEEE802.1Q, VLAN ☐ IEEE802.1P, Priority ☐ QoS & CoS Interface ☐ Ethernet 10/100 Base-T / RJ-45 (1 port) ☐ Console / RJ11 ☐ PLC signal port (F-type connector x 3) ☐ LV Coupling port (F-type connector x 1) ☐ Factory reset button Special Feature ☐ Built-in LV Coupler ☐ Built-in Coex. Filter	Physical Layer ☐ Modulation: OFDM with 1536 carriers ☐ Bandwidth: 2 MHz ~ 34MHz ☐ Output Power Range: Up to -50dBm/Hz ☐ Transmitted Power Density with 1dB step ☐ Avoid Interference: Power Mask Environmental Requirements ☐ Ingress Protection (IP) : IP68 (Waterproof) ☐ Operating temperature: -10 ~ +55℃ ☐ Operating humidity: 5% ~ 95%, non-condensing Power Requirements ☐ Power consumption: Max 30W ☐ Voltage: 90 ~ 265 VAC ☐ Frequency: 50/60Hz Physical ☐ Material :Aluminum ☐ Weight : Max 5 Kg ☐ Dimension: 225mm X 310mmX 85mm