

# Full Duplex Fast & GigaBit Ethernet Monitoring Copper TAP series

## C1P-1G

**\*New\***  
**LOW POWER**

Designed for cost effective connection and efficient monitoring your network:

### single Port Copper TAP

This TAP is a straight forward solution.  
It is a perfect connectivity product for various appliances like :

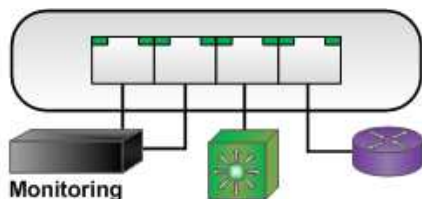
**IDS (security) tools**  
**Packet Flow Switches**  
**Consolidating Tools**  
**Network Monitoring**  
**Protocol Analysis**

In-Line it passively monitors all 7 protocol layers, It mirrors any packet size, bad CRC, VLAN traffic and sees both ends of full-duplex links.

- Non intrusive In-Line Monitoring
- Permanent Network Link guaranteed
- Bypass data on power failure
- Monitoring for all Protocol Levels
- Fully 802.3af and VoIP compliant
- No Package Loss
- Galvanic separation for maximum protection
- Ultralow power consumption
- Redundant power option
- All In- and Out- Ports & all Monitor Ports at frontside
- Tested with major analysis & monitoring systems

**General Application:** (common for all models)

For use with 2 Channel Hardware or Software Analyzer or Aggregation facilities/appliances at 10/100/1GbE Networks:



10 100 1G VoIP compliant 802.3af PoE



### Available Models:

#### C1P-1G

single Port 10/100/1000 UTP TAP



### Order Information:

Main Unit, portable  
incl. external Powersupply  
incl. Zipperpouch & Cableset  
incl. Manual

### Optional Accessoires:

**extra** external Power Supply for Redundancy (Order Nr. APWR2)

### General Specification:

Connectors 4\* RJ45, 8 pin  
Powered by external Adapter : 90-240V, <5W



feat. **Consumption/10Y:**  
„saves 800kWh in10Y  
by low power consumption“

Metal housing, structured black oven painted



Operating Temperature : 0°C to 50°C

Storage Temperature : -10°C to 80°C

Humidity : 10% to 90%, none condensing

### Weight& Size: (all versions)

main unit (WxDxH): 11,3x13,3x3cm  
300gr.

Conformity:  

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