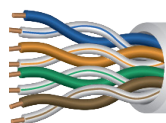


SmartCAT Cables

EXTENDED PERFORMANCE NETWORK CABLES



A B C D E 0 1 2 3 4 5 6 7 8 9 WINDY CITY WIRE SmartCAT- UTP 4PR/22- C

HIGHLIGHTS

DESIGNED TO POWER THE INTERNET OF THINGS

- Supports up to **90 watts**
- Compliant to IEEE 802.3bt standard for Type 1 and 4 PoE
- Applications include cameras, access points, lighting, video and more
- 60w PoE++ IEEE 802.3bt Type 3
- 90w PoE++ IEEE 802.3bt Type 4
- 1G transmission with Type 1+2 PoE for performance up to 160m

22 AWG CONSTRUCTION

- Mitigates temperature rise associated with bundled PoE cables
- Extends power delivery beyond 100 meters
- **88% efficiency** in delivering power to 100 meters
- Minimal temperature rise reduces cooling requirements

UL VERIFIED ELECTRICAL PERFORMANCE

- **UL verified** Category 5e TIA-568-C.2
- Cable Component **tested to 350 MHz**
- Supports all applications intended for Category 5e including Gigabit



SmartCAT CABLES	CONNECTORS & TOOLS (PLATINUM AND SENTINEL)			
PART NUMBER	PLATINUM			SENTINEL
SmartCAT-1G-P-WHT 555610-PWR	PTM-100029C	PTM-202048J	PTM-100061C	SEN-111-08080090L34
SmartCAT-1G-DB-BLK 555610DB-PWR	PTM-106190		PTM-12516C	SEN-111S08080091H34