



# IRIS200NG

## IRIS Touch 200 NG - 3G

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IRIS2xxNG brings all the benefits and cost savings of alarm via IP/3G to the market. And the unique touch screen makes commissioning simple and day-to-day interaction just as straightforward.

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### IMPORTANT NOTE:

The monitoring centres must support the IRIS220 with the Chiron IRIS Secure Apps



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## Einzelheiten

- Multi language Touch Screen for super easy installation
- Communications via 3G only
- Connects to every panel via PSTN for IP alarm reporting (SIA/CID)
- Alarm reporting over IP to IRIS receiver
- 3 remote controlled output
- 4 PIN inputs
- EN 50131 and EN 50136 Grade 4 ATS 6 compliant
- Configuration via USB or touchscreen
- Polling range from 10 seconds to 7 days
- Fire retardant enclosure
- SMS messaging
- VOIP & SIP SERVICES
- Serial connections supported

# IRIS200NG

## IRIS Touch 200 NG - 3G

### Technische Spezifikationen

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#### Allgemein

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Produktlinie Advisor Advanced, ATS Master, CD, CS

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#### Netzwerk

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Kommunikationstyp 3G, Mobilfunk

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#### Berichterstattung

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Ereignisspeicher Kontakt-ID, Fast Format, Robofon, SIA

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Kompatible Empfänger IRIS Secure Apps (Chiron)

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#### Schnittstellen

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Ethernet ---

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Antenne Ja, integriert

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#### Elektrische Angaben

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Netzteilwert 9 to 28 VDC - 124mA

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#### Physikalisch

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Abmessungen 190 x 130 x 40 mm

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Nettogewicht 550 g

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#### Alarm Dialer Interfaces

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Two wire interface via RJ11 socket

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40V feed at 12m

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Ringing voltage 40V P-P to REN4 for incoming calls

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Off hook detection with dial-tone presented to alarm dialer

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DTMF tone recognition for dialling outgoing calls and alarm signaling

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#### IP

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TCP ports (outbound): 51292 (diagnostics), 52737 (polling), 53165 (alarms)

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UDP ports for upload/download 8738 and 8739

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#### Relay Outputs - Max operating voltage

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24V DC

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#### Relay Outputs - Max current

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100 mA DC

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#### Pin inputs interface to alarm panel

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Input voltage range 0V to 24V DC

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'Low' (alarm) threshold <1V

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'High' (restore) threshold >2V

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Internal pull-up 10K to 3.3V supply

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#### Dial capture protocols

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SIA (1to3), CID, Robofon, Fast Format

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#### GSM/3G interface

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850/900/1800/1900 MHz

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