

Compliance information

- IP Telephone model P320 -

August 2022

Regulatory – Compliance and Agency Approval

The Sangoma **IP Telephone**, model P320, complies with or has obtained Regulatory Agency approval at least against the following standards:

- **EMC – Emission** (Class B) FCC Part 15 - 2017
ICES-003 issue 7
EN 55032: 2015
EN 61000-3-2: 2019
EN 61000-3-3: 2013 + A1
- **EMC – Immunity** EN 55035:2017
- **Safety** IEC 62368-1:2014
EN 62368-1:2014
AS/NZS 62368.1:2018
- **Telecom** FCC Part 68 (68-316 + 68-317)
IC CS-03 Part V issue 9

Compliance and Regulatory Statements

1. EN55032 and CISPR32 – Statement

This is a Class B product.

2. FCC Part 15 Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to connect the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

3. FCC Part 68 Statement

This equipment complies with Part 68 of the FCC rules and the requirement adopted by ACTA of the United States.

On the product of this equipment is a label that contains, among other information, a product identifier in the format US: AAAEQ##TXXXX.

4. IESD Statement

This equipment does not exceed Class B limits for radio noise emissions for digital apparatus, set out in Radio Interference Regulation of the Industry Canada. Operation in a residential area may cause unacceptable interference to radio and TV reception requiring the owner or operator to take whatever steps necessary to correct the interference.

This equipment meets the applicable IESD technical specifications. The IESD label identifies certified equipment.

5. Notice d'ISDE

Cet équipement ne dépasse pas les limites de Classe B d'émission de bruits radioélectriques pour les appareils numériques, telles que prescrites par le Règlement sur le brouillage radioélectrique établi par l'Industrie Canada. L'exploitation faite en milieu résidentiel peut entraîner le brouillage des réceptions de radio et de télévision, ce qui obligerait le propriétaire ou l'opérateur à prendre les dispositions nécessaires pour en éliminer les causes.

Cet équipement est conforme aux spécifications techniques applicables d'ISDE. Le label ISDE identifie la certification de cet équipement.

6. EU Directives: EMC, Safety and RoHS Recast

- SANGOMA vakuuttaa täten että IP Telephones P320 tyyppinen laite on direktiivin 2014/30, 2014/35, 2011/65, 2015/863 oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.



DECLARATION OF CONFORMITY

We, Sangoma, declare under our sole responsibility that the IP Telephone model

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to which this declaration relates, is in conformity with the following European Directives:


2014/30	(EMC)
2014/35	(Safety)
2011/65	(RoHS Recast)
2015/863	(RoHS amendment)

Product compliance has been demonstrated against the following standards:

EN 55032	2015 + A11
EN 55035	2017 + A11
EN 62368-1	2014 + A11
EN 63000	2018

The technical file is kept at: *Sangoma*
100 Renfrew Drive
Markham, Ontario L3R 9R6
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Markham, 25 April 2022


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- Hierbij verklaart SANGOMA dat het toestel IP Telephones P320 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/30, 2014/35, 2011/65, 2015/863.
- Par la présente SANGOMA déclare que les IP Telephones P320 sont conformes aux exigences essentielles et aux autres dispositions pertinentes des Directives 2014/30, 2014/35, 2011/65, 2015/863.
- Härmed intygar SANGOMA att denna IP Telephones P320 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/30, 2014/35, 2011/65, 2015/863.

- Undertegnede SANGOMA erklærer herved, at følgende udstyr IP Telephones P320 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/30, 2014/35, 2011/65, 2015/863.
- Hiermit erklärt SANGOMA, dass sich dieses IP Telephones P320 in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/30, 2014/35, 2011/65, 2015/863 befindet (BMW).i).
- ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ SANGOMA ΔΗΛΩΝΕΙ ΟΤΙ IP Telephones P320 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/30, 2014/35, 2011/65, 2015/863.
- Con la presente SANGOMA dichiara che questo IP Telephones P320 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/30, 2014/35, 2011/65, 2015/863.
- Por medio de la presente SANGOMA declara que el IP Telephones P320 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA declara que este IP Telephones P320 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/30, 2014/35, 2011/65, 2015/863.
- Hawnhekk, SANGOMA, jiddikjara li dan IP Telephones P320 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Direttiva 2014/30, 2014/35, 2011/65, 2015/863.
- Käesolevaga kinnitab SANGOMA seadme IP Telephones P320 vastavust direktiivi 2014/30, 2014/35, 2011/65, 2015/863 põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
- Alulírott, SANGOMA nyilatkozom, hogy a IP Telephones P320 megfelel a vonatkozó alapvető követelményeknek és az 2014/30, 2014/35, 2011/65, 2015/863 irányelv egyéb előírásainak.
- SANGOMA týmto vyhlasuje, že IP Telephones P320 spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA tímto prohlašuje, že tento IP Telephones P320 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/30, 2014/35, 2011/65, 2015/863.
- Šiuo SANGOMA deklaruoja, kad šis IP Telephones P320 atitinka esminius reikalavimus ir kitas 2014/30, 2014/35, 2011/65, 2015/863 Direktyvos nuostatas.
- Ar šo SANGOMA deklarē, ka IP Telephones P320 atbilst Direktīvas 2014/30, 2014/35, 2011/65, 2015/863 būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
- SANGOMA izjavlja, da je ta IP Telephones P320 skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/30, 2014/35, 2011/65, 2015/863.
- Hér með lýsir SANGOMA yfir því að IP Telephones P320 er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/30, 2014/35, 2011/65, 2015/863.
- Niniejszym SANGOMA oświadcza, że IP Telephones P320 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA erklærer herved at utstyret IP Telephones P320 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/30, 2014/35, 2011/65, 2015/863.
- Noi SANGOMA declarăm că aparatul IP Telephones P320 este în conformitate cu cerințele esențiale și cu alte prevederi relevante ale Hotărârii Guvernului nr.88/2003 și Directivei 2014/30, 2014/35, 2011/65, 2015/863.
- SANGOMA декларирам на своя отговорност, че далекосъобщително устройство IP Telephones P320 съответства на съществените изисквания по 2014/30, 2014/35, 2011/65, 2015/863.

7. UK Regulations: EMC + Safety + RoHS



UKCA DECLARATION OF CONFORMITY

We, Sangoma, declare under our sole responsibility that the IP Telephone model

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to which this declaration relates, is in conformity with the following UK Regulations:


2016 N°1091 - Electromagnetic Compatibility – as amended in 2019, 2020
2016 N°1101 - Electric Equipment (Safety) – as amended in 2019, 2020
2012 N°3032 - RoHS – as amended in 2019, 2020

The standards used to show compliance are:

BS EN 55032	2015 + A11
BS EN 55035	2017 + A11
BS EN 62368-1	2014 + A11
BS EN 63000	2018

The technical file is kept at: *Sangoma*
100 Renfrew Drive
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Environmental Information

Waste Electrical and Electronic Equipment – WEEE



The WEEE (Waste Electrical and Electronic Equipment) legislation aims to raise the level of recycling of electrical and electronic equipment and to encourage designers to create products with recycling in mind.

The Sangoma equipment that you bought has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end-of-life equipment in a sound way.

The crossed-out wheeled bin symbol invites you not to dispose of WEEE as unsorted municipal waste and to collect such WEEE separately.

China RoHS (符合中国 RoHS)

部件名称 (Parts)	有毒有害物质或元素 (Hazardous Substances)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (CrV)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主板 (Main board)	○	○	○	○	○	○
电缆 (Cables)	○	○	○	○	○	○
接口卡 (Card)	○	○	○	○	○	○
机箱 (Chassis)	○	○	○	○	○	○
盖板 (Cover)	○	○	○	○	○	○

○ 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11364-2014 标准规定的限量要求以下。
Indicates that the concentration of the hazardous substance in all homogeneous materials in the parts is below the relevant threshold of the SJ/T11364-2014 standard.

X 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11364-2014 标准规定的限量要求。
Indicates that the concentration of the hazardous substance of at least one of all homogeneous materials in the parts is above the relevant threshold of the SJ/T11364-2014 standard.



Safety warnings and Precautions

Access to the interior of this unit shall be made only by a qualified technician.
Disconnect the phone before servicing.

Der Zugang zum Inneren dieses Geräts darf nur von einem qualifizierten Techniker erfolgen.
Trennen Sie das Telefon vor der Wartung.

Seul un spécialiste doit avoir accès à l'appareil
Déconnecter l'appareil avant de l'ouvrir

El acceso al interior de esta unidad debe ser realizado solo por un técnico calificado.
Desconecte el teléfono antes de repararlo.

L'accesso all'interno di questa unità deve essere effettuato solo da un tecnico qualificato.
Disconnettere il telefono prima di eseguire la manutenzione.

Достъп до вътрешността на този уред трябва да се извършва само от квалифициран техник.
Изключете телефона преди извършване на сервиз.

Juurdepääsu selle seadme sisemusse võib teha ainult kvalifitseeritud tehnik.
Ühendage telefon enne hooldamist lahti.

Η πρόσβαση στο εσωτερικό της μονάδας πρέπει να γίνεται μόνο από εξειδικευμένο τεχνικό.
Αποσυνδέστε το τηλέφωνο πριν από τη συντήρηση.

Piekļuvi šīs ierīces iekšienē drīkst veikt tikai kvalificēts speciālists.
Pirms apkopes atvienojiet tālruni.

Prieigā prie šio prietaiso interjero gali atlikti tik kvalifikuotas technikas.
Prieš atlikdami techninę priežiūrą, atjunkite telefoną.

A készülék belsejét csak szakképzett szakember végezheti.
Szervizelés előtt húzza ki a telefont.

Toegang tot het interieur van dit apparaat mag alleen worden uitgevoerd door een gekwalificeerde technicus.
Koppel de telefoon los voordat u onderhoud uitvoert.

Tilgang til det indre av denne enheten skal kun utføres av en kvalifisert tekniker.
Koble fra telefonen før service.

Dostęp do wnętrza tego urządzenia może być wykonany tylko przez wykwalifikowanego technika.
Odłącz telefon przed serwisowaniem.

O acesso ao interior desta unidade deve ser feito apenas por um técnico qualificado.
Desconecte o telefone antes de fazer manutenção.

Accesul la interiorul acestui aparat trebuie efectuat numai de un tehnician calificat.
Deconectați telefonul înainte de reparații.

Dostop do notranjosti te enote mora opraviti samo usposobljen tehnik.
Pred servisiranjem odklopite telefon.

Prístup do interiéru tohto prístroja môže vykonať iba kvalifikovaný technik.
Pred servisom odpojte telefón.

Přístup do vnitřku tohoto přístroje musí provádět pouze kvalifikovaný technik.
Před servisem odpojte telefon.

Tämän laitteen sisätilaan saa suorittaa vain pätevä teknikko.
Irrota puhelin ennen huoltoa.

Tillgång till det inre av denna enhet ska endast utföras av en kvalificerad tekniker.
Koppla ur telefonen före service.

Aðgangur að innaní þessum einingum skal aðeins vera af hæfu tæknimanni.
Aftengdu símann fyrir þjónustu.

L-accès għall-intern ta 'din l-unità għandu jsir biss minn tekniku kwalifikat.
Skonnettja t-telefon qabel isservi.

Adgang til det indre af denne enhed skal kun foretages af en kvalificeret tekniker.
Afbryd forbindelsen til telefonen inden service.

Pristup unutrašnjosti ove jedinice obavljaju samo ovlašteni tehničari.
Odspojite telefon prije servisiranja.

Making changes or modifications



Any changes and modifications not expressly approved by Sangoma will void any compliance and regulatory approval, and will void the user's authority to operate the equipment.